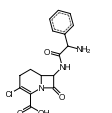
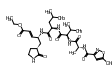
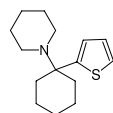
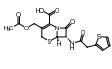
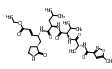
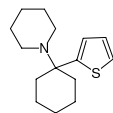
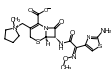
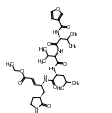
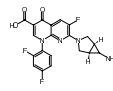
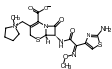
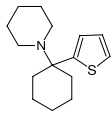
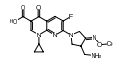
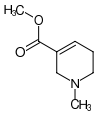
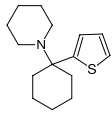
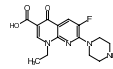
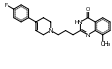
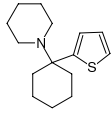
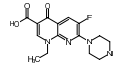
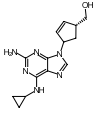
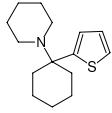
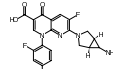
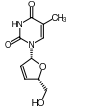
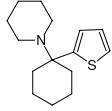
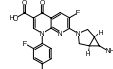
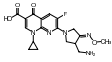
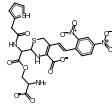
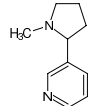
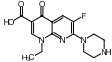
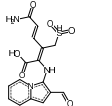
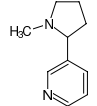
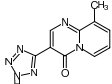
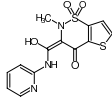
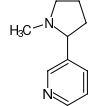
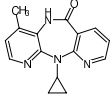
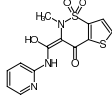
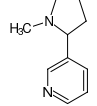
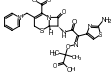
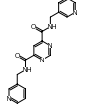
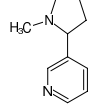
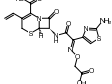
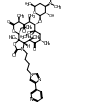
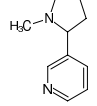
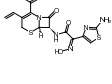
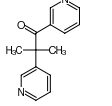
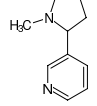
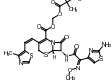
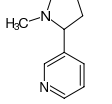
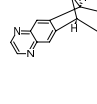
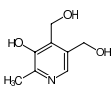
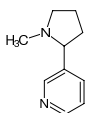
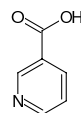
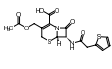
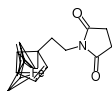
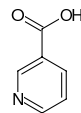
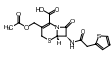
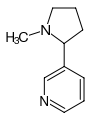
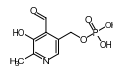
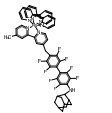
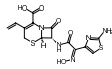
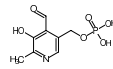
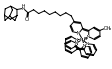
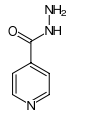
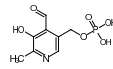
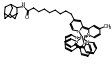
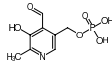
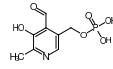
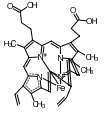
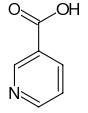
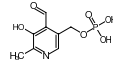
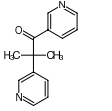
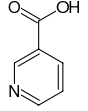
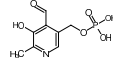
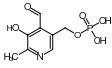
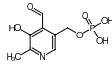
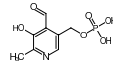
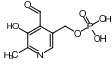
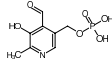
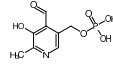
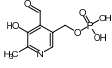
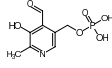
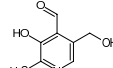
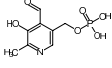
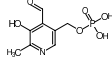
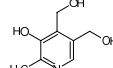
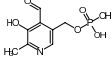
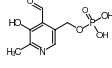
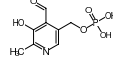
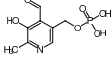
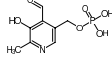
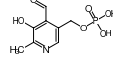
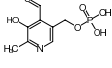
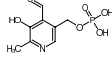
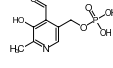
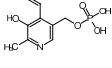
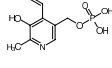
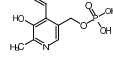
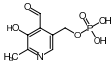
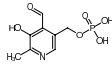
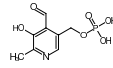
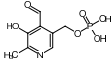
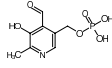
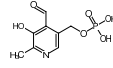
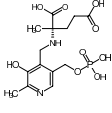
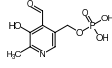
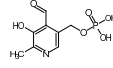
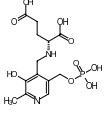
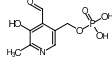
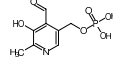
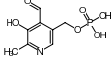
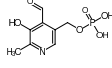
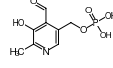
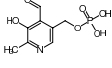
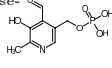
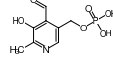
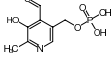
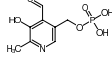
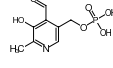
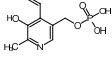
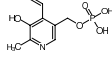
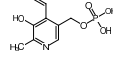


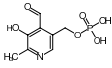
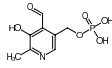
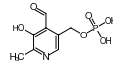
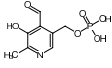
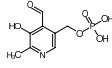
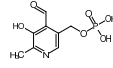
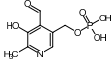
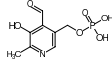
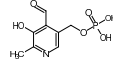
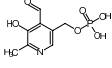
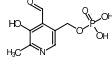
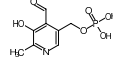
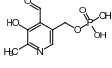
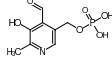
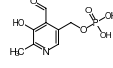
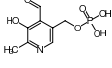
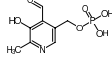
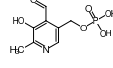
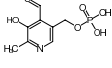
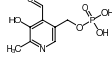
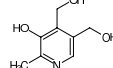
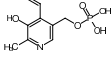
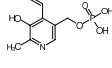
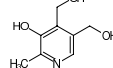
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4831	Target 2478 AMPC.ECOLI Beta-lactamase precursor	DB00456 Cefalotin 	4839	Target 5407 R1AB.CVHSA Replicase polyprotein 1ab	DB04710 (E)-(S)-4-[(S)-4-M.. 	4847	Target 401 NMDZ1.HUMAN Glutamate [NMDA] receptor subunit zeta 1 precursor	DB01520 Tenocyclidin e.. 
Approved								
4832	Target 645 PBPA.ECOLI Penicillin-binding protein 1A	DB01413 Cefepime 	4840	Target 5407 R1AB.CVHSA Replicase polyprotein 1ab	DB04613 (E)-(4S,6S)-6-((S).. 	4848	Target 404 GYRA.HAEIN DNA gyrase subunit A	DB00685 Trovafloxacin.. 
Approved						Approved		
4833	Target 543 PBPB.ECOLI Penicillin-binding protein 1B	DB01413 Cefepime 	4841	Target 706 NMD3A.HUMAN Glutamate [NMDA] receptor subunit 3A precursor	DB01520 Tenocyclidin e.. 	4849	Target 404 GYRA.HAEIN DNA gyrase subunit A	DB01155 Gemifloxacin 
Approved						Approved		
4834	Target 103 ACM1.HUMAN Muscarinic acetylcholine receptor M1	DB04365 Arecoline 	4842	Target 591 NMD3B.HUMAN Glutamate [NMDA] receptor subunit 3B precursor	DB01520 Tenocyclidin e.. 	4850	Target 404 GYRA.HAEIN DNA gyrase subunit A	DB00467 Enoxacin 
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4835	Target 3126 PARP1.HUMAN Poly [ADP-ribose] polymerase 1	DB03072 2-(3-[4-(4-F luorop.. 	4843	Target 439 NMDE4.HUMAN Glutamate [NMDA] receptor subunit epsilon 4 precursor	DB01520 Tenocyclidin e.. 	4851	Target 817 TOP2A.HUMAN DNA topoisomerase 2-alpha	DB00467 Enoxacin 
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4836	Target 864 POL.HV1A2 Gag-Pol polyprotein	DB01048 Abacavir 	4844	Target 505 NMDE3.HUMAN Glutamate [NMDA] receptor subunit epsilon 3 precursor	DB01520 Tenocyclidin e.. 	4852	Target 817 TOP2A.HUMAN DNA topoisomerase 2-alpha	DB00685 Trovafloxacin.. 
Approved						Approved		
4837	Target 864 POL.HV1A2 Gag-Pol polyprotein	DB00649 Stavudine 	4845	Target 837 NMDE1.HUMAN Glutamate [NMDA] receptor subunit epsilon 1 precursor	DB01520 Tenocyclidin e.. 	4853	Target 477 PARC.HAEIN DNA topoisomerase 4 subunit A	DB00685 Trovafloxacin.. 
Approved						Approved		

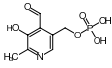
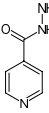
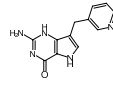
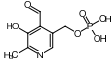
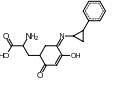
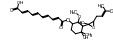
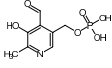
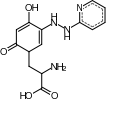
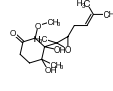
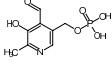
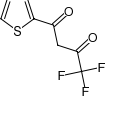
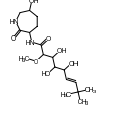
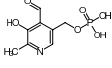
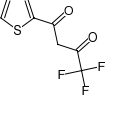
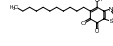
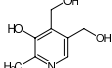
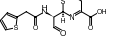
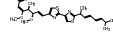
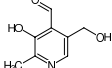
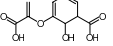
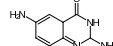
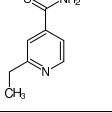
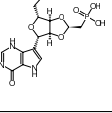
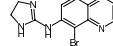
4854	Target 477 PARC.HAEIN  Approved DNA topoisomerase 4 subunit A	DB01155 Gemifloxacin 	4862	Target 3466 PBP_STAAU  Approved Beta-lactam-inducible penicillin-binding protein	DB04041 Nitrocefin A cyl-Se.. 	4870	Target 813 ACHA2.HUMAN  Approved Neuronal acetylcholine receptor protein subunit alpha-2 precursor	DB00184 Nicotine 
4855	Target 477 PARC.HAEIN  Approved DNA topoisomerase 4 subunit A	DB00467 Enoxacin 	4863	Target 2613 AMPC.ENTCL  Approved Beta-lactamase precursor	DB02876 3-(4-Carbamoyl-1-C.. 	4871	Target 947 ACHA4.HUMAN  Approved Neuronal acetylcholine receptor subunit alpha-4 precursor	DB00184 Nicotine 
4856	Target 492 HRH1.HUMAN  Approved Histamine H1 receptor	DB00885 Pemirolast 	4864	Target 290 PGH2.HUMAN  Approved Prostaglandin G/H synthase 2 precursor	DB00469 Tenoxicam 	4872	Target 948 ACHB2.HUMAN  Approved Neuronal acetylcholine receptor subunit beta-2 precursor	DB00184 Nicotine 
4857	Target 864 POL.HV1A2  Approved Gag-Pol polyprotein	DB00238 Nevirapine 	4865	Target 20 PGH1.HUMAN  Approved Prostaglandin G/H synthase 1 precursor	DB00469 Tenoxicam 	4873	Target 1362 MGR2.HUMAN  Approved Metabotropic glutamate receptor 2 precursor	DB00184 Nicotine 
4858	Target 633 Q8XJ01.CLOPE  Approved Penicillin-binding proteins 1A/1B	DB00438 Ceftazidime 	4866	Target 1330 MMP13.HUMAN  Approved Collagenase 3 precursor	DB04761 PYRIMIDINE-4,6-DIC.. 	4874	Target 4096 MGR3.HUMAN  Approved Metabotropic glutamate receptor 3	DB00184 Nicotine 
4859	Target 633 Q8XJ01.CLOPE  Approved Penicillin-binding proteins 1A/1B	DB00671 Cefixime 	4867	Target 1337 CP3A3.HUMAN  Approved Cytochrome P450 3A3	DB00976 Telithromycin.. 	4875	Target 458 ACH10.HUMAN  Approved Neuronal acetylcholine receptor subunit alpha-10 precursor	DB00184 Nicotine 
4860	Target 633 Q8XJ01.CLOPE  Approved Penicillin-binding proteins 1A/1B	DB00535 Cefdinir 	4868	Target 4512 CP3A4.HUMAN  Approved Cytochrome P450 3A4	DB01011 Metyrapone 	4876	Target 4095 ACHA7.HUMAN  Approved Neuronal acetylcholine receptor subunit alpha-7	DB00184 Nicotine 
4861	Target 633 Q8XJ01.CLOPE  Approved Penicillin-binding proteins 1A/1B	DB01066 Cefditoren 	4869	Target 4097 ACHA9.HUMAN  Approved Neuronal acetylcholine receptor subunit alpha-9	DB00184 Nicotine 	4877	Target 4095 ACHA7.HUMAN  Approved Neuronal acetylcholine receptor subunit alpha-7	DB01273 Varenicline 

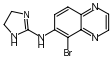
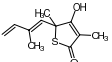
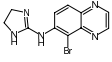
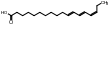
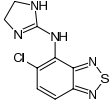
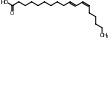
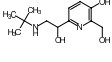
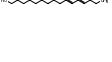
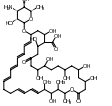
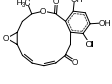
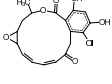
4878	Target 587 ALBU_HUMAN	DB00165 Pyridoxine	4886	Target 2298 CPXA_PSEPU	DB00184 Nicotine	4894	Target 699 G109A_HUMAN	DB00627 Niacin
Approved	Serum albumin precursor		Approved	Cytochrome P450-cam		Approved	Nicotinic acid receptor 1	
4879	Target 587 ALBU_HUMAN	DB00456 Cefalotin	4887	Target 2298 CPXA_PSEPU	DB01703 N-(2-Ferroce nyleth...	4895	Target 860 NNMT_HUMAN	DB00627 Niacin
Approved	Serum albumin precursor		Approved	Cytochrome P450-cam		Approved	Nicotinamide N-methyltransferase	
4880	Target 1976 CD248_HUMAN	DB00456 Cefalotin	4888	Target 2884 ACHP_LYMST	DB00184 Nicotine	4896	Target 3911 CT038_HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Endosialin precursor		Approved	Acetylcholine-binding protein precursor		Approved	Uncharacterized protein C20orf38	
4881	Target 2298 CPXA_PSEPU	DB02653 Delta-Bis(2, 2'-Bip..	4889	Target 1757 PERM_HUMAN	DB00535 Cefdinir	4897	Target 3908 Q96JQ3_HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Cytochrome P450-cam		Approved	Myeloperoxidase precursor		Approved	P-selectin cytoplasmic tail-associated protein	
4882	Target 2298 CPXA_PSEPU	DB01663 Lambda-Bis(2 ,2'-Bi..	4890	Target 280 GABT_HUMAN	DB00951 Isoniazid	4898	Target 89 CSAD_HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Cytochrome P450-cam		Approved	4-aminobutyrate aminotransferase, mitochondrial precursor		Approved	Cysteine sulfinic acid decarboxylase	
4883	Target 2298 CPXA_PSEPU	DB03875 Delta-Bis(2, 2'-Bip..	4891	Target 280 GABT_HUMAN	DB00114 Pyridoxal Ph osphat..	4899	Target 3896 Q62QY3_HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Cytochrome P450-cam		Approved	4-aminobutyrate aminotransferase, mitochondrial precursor		Approved	CDNA FLJ46802 fis, clone TRACH3032150, moderately similar to Cysteine sulfinic acid decarboxylase	
4884	Target 2298 CPXA_PSEPU	DB03014 Heme	4892	Target 583 NADC_HUMAN	DB00627 Niacin	4900	Target 3897 Q7L670_HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Cytochrome P450-cam		Approved	Nicotinate-nucleotide pyrophosphorylase [carboxylating]		Approved	SCLY protein	
4885	Target 2298 CPXA_PSEPU	DB01011 Metyrapone	4893	Target 928 G109B_HUMAN	DB00627 Niacin	4901	Target 3912 Q9NZR7_HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Cytochrome P450-cam		Approved	Nicotinic acid receptor 2		Approved	Putative lenocysteine lyase	

4902	Target 3881 Q59FK2.HUMAN <b>Approved</b> Selenocysteine lyase variant	DB00114 Pyridoxal Ph osphat.. 	4910	Target 3885 Q5HYG8.HUMAN <b>Approved</b> Hypothetical protein DK-FZp686P09201	DB00114 Pyridoxal Ph osphat.. 	4918	Target 3914 Q9UJX1.HUMAN <b>Approved</b> Alanine-glyoxylate aminotransferase homolog	DB00114 Pyridoxal Ph osphat.. 
4903	Target 169 NFS1.HUMAN <b>Approved</b> Cysteine desulfurase, mitochondrial precursor	DB00114 Pyridoxal Ph osphat.. 	4911	Target 3884 Q5BJF5.HUMAN <b>Approved</b> SHMT2 protein	DB00114 Pyridoxal Ph osphat.. 	4919	Target 306 PLPP.HUMAN <b>Approved</b> Pyridoxal phosphate phosphatase	DB00114 Pyridoxal Ph osphat.. 
4904	Target 3880 Q53ET7.HUMAN <b>Approved</b> Serine hydroxymethyltransferase 1	DB00114 Pyridoxal Ph osphat.. 	4912	Target 3 DCHS.HUMAN <b>Approved</b> Histidine decarboxylase	DB00114 Pyridoxal Ph osphat.. 	4920	Target 306 PLPP.HUMAN <b>Approved</b> Pyridoxal phosphate phosphatase	DB00147 Pyridoxal 
4905	Target 367 GLYC.HUMAN <b>Approved</b> Serine hydroxymethyltransferase, cytosolic	DB00114 Pyridoxal Ph osphat.. 	4913	Target 763 ATTY.HUMAN <b>Approved</b> Tyrosine aminotransferase	DB00114 Pyridoxal Ph osphat.. 	4921	Target 306 PLPP.HUMAN <b>Approved</b> Pyridoxal phosphate phosphatase	DB00165 Pyridoxine 
4906	Target 3907 Q96HY0.HUMAN <b>Approved</b> Serine hydroxymethyltransferase 1	DB00114 Pyridoxal Ph osphat.. 	4914	Target 203 PNPO.HUMAN <b>Approved</b> Pyridoxine-5'-phosphate oxidase	DB00114 Pyridoxal Ph osphat.. 	4922	Target 431 SRR.HUMAN <b>Approved</b> Serine racemase	DB00114 Pyridoxal Ph osphat.. 
4907	Target 3901 Q8N1A5.HUMAN <b>Approved</b> SHMT2 protein	DB00114 Pyridoxal Ph osphat.. 	4915	Target 3891 Q5W5T9.HUMAN <b>Approved</b> Putative L-Dopa decarboxylase	DB00114 Pyridoxal Ph osphat.. 	4923	Target 3915 Q9V602.HUMAN <b>Approved</b> Cysteine sulfinic acid decarboxylase-related protein 1	DB00114 Pyridoxal Ph osphat.. 
4908	Target 3879 Q53ET4.HUMAN <b>Approved</b> Serine hydroxymethyltransferase 2	DB00114 Pyridoxal Ph osphat.. 	4916	Target 3893 Q61BS8.HUMAN <b>Approved</b> DDC protein	DB00114 Pyridoxal Ph osphat.. 	4924	Target 3887 Q5JWL9.HUMAN <b>Approved</b> Phosphorylase	DB00114 Pyridoxal Ph osphat.. 
4909	Target 321 GLYM.HUMAN <b>Approved</b> Serine hydroxymethyltransferase, mitochondrial precursor	DB00114 Pyridoxal Ph osphat.. 	4917	Target 3876 DDC.HUMAN <b>Approved</b> Aromatic-L-amino-acid decarboxylase	DB00114 Pyridoxal Ph osphat.. 	4925	Target 3883 Q59HE2.HUMAN <b>Approved</b> Ornithine aminotransferase variant	DB00114 Pyridoxal Ph osphat.. 

4926	Target 472	DB00114	4934	Target 449	DB00114	4942	Target 575	DB00114
Approved	OAT.HUMAN	Pyridoxal Ph osphat..	Approved	DCOR.HUMAN	Pyridoxal Ph osphat..	Approved	KBL.HUMAN	Pyridoxal Ph osphat..
	Ornithine aminotransferase, mitochondrial precursor			Ornithine decarboxylase			2-amino-3-ketobutyrate coenzyme A ligase, mitochondrial precursor	
4927	Target 3892	DB00114	4935	Target 3898	DB00114	4943	Target 727	DB00114
Approved	Q6IAV9.HUMAN	Pyridoxal Ph osphat..	Approved	Q86YJ9.HUMAN	Pyridoxal Ph osphat..	Approved	LCB2.HUMAN	Pyridoxal Ph osphat..
	OAT protein			IGSF10 protein			Serine palmitoyl-transferase 2	
4928	Target 2249	DB04765	4936	Target 868	DB00114	4944	Target 491	DB00114
	AAT.ECOLI	N-PYRIDOXYL-2-METH..	Approved	CGL.HUMAN	Pyridoxal Ph osphat..	Approved	LCB1.HUMAN	Pyridoxal Ph osphat..
	Aspartate aminotransferase			Cystathionine gamma-lyase			Serine palmitoyl-transferase 1	
4929	Target 2249	DB04762	4937	Target 3904	DB00114	4945	Target 301	DB00114
	AAT.ECOLI	N-PYRIDOXYL-D-GLUT..	Approved	ALAT2.HUMAN	Pyridoxal Ph osphat..	Approved	KAT1.HUMAN	Pyridoxal Ph osphat..
	Aspartate aminotransferase			Alanine aminotransferase 2			Kynurenine-oxoglutarate transaminase 1	
4930	Target 3909	DB00114	4938	Target 3910	DB00114	4946	Target 3899	DB00114
Approved	Q9BXA1.HUMAN	Pyridoxal Ph osphat..	Approved	SPCS.HUMAN	Pyridoxal Ph osphat..	Approved	AT2L2.HUMAN	Pyridoxal Ph osphat..
	Hepatic peroxysomal alanine:glyoxylate aminotransferase			O-phosphoseryl-tRNA(Sec) selenium transferase			Alanine-glyoxylate aminotransferase 2-like 2	
4931	Target 349	DB00114	4939	Target 914	DB00114	4947	Target 435	DB00114
Approved	SPYA.HUMAN	Pyridoxal Ph osphat..	Approved	FTCD.HUMAN	Pyridoxal Ph osphat..	Approved	KYNU.HUMAN	Pyridoxal Ph osphat..
	Serine-pyruvate aminotransferase			Formimidoyltransferase-cyclodeaminase			Kynureninase	
4932	Target 3895	DB00114	4940	Target 795	DB00114	4948	Target 114	DB00114
Approved	KAT3.HUMAN	Pyridoxal Ph osphat..	Approved	BCAT2.HUMAN	Pyridoxal Ph osphat..	Approved	ACT2.HUMAN	Pyridoxal Ph osphat..
	Kynurenine-oxoglutarate transaminase 3			Branched-chain-amino-acid aminotransferase, mitochondrial precursor			Alanine-glyoxylate aminotransferase 2, mitochondrial precursor	
4933	Target 801	DB00114	4941	Target 735	DB00114	4949	Target 499	DB00114
Approved	AADAT.HUMAN	Pyridoxal Ph osphat..	Approved	ALAT1.HUMAN	Pyridoxal Ph osphat..	Approved	ADC.HUMAN	Pyridoxal Ph osphat..
	Kynurenine/alpha-aminoadipate aminotransferase mitochondrial precursor			Alanine aminotransferase 1			Arginine decarboxylase	

4950	Target 3905 MOCOS.HUMAN	DB00114 Pyridoxal Ph osphat..	4958	Target 420 DCE1.HUMAN	DB00114 Pyridoxal Ph osphat..	4966	Target 855 SGPL1.HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Molybdenum cofactor sulfurase		Approved	Glutamate decar- boxylase 1		Approved	Sphingosine-1- phosphate lyase 1	
4951	Target 3882 Q59GM9.HUMAN	DB00114 Pyridoxal Ph osphat..	4959	Target 3890 Q5VZ30.HUMAN	DB00114 Pyridoxal Ph osphat..	4967	Target 426 AATM.HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Brain glycogen phosphorylase variant		Approved	Glutamate decar- boxylase 2		Approved	Aspartate amino- transferase, mito- chondrial precu- sor	
4952	Target 3875 PYGB.HUMAN	DB00114 Pyridoxal Ph osphat..	4960	Target 3913 Q9UG15.HUMAN	DB00114 Pyridoxal Ph osphat..	4968	Target 586 AATC.HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Glycogen phos- phorylase, brain form		Approved	Glutamic acid de- carboxylase		Approved	Aspartate amino- transferase, cyto- plasmic	
4953	Target 1152 PYGM.HUMAN	DB00114 Pyridoxal Ph osphat..	4961	Target 455 HEM1.HUMAN	DB00114 Pyridoxal Ph osphat..	4969	Target 3877 Q2TU84.HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Glycogen phos- phorylase, muscle form		Approved	5-aminolevulinate synthase, nonspecific, mitochondrial precursor		Approved	Growth-inhibiting protein 18	
4954	Target 10 PYGL.HUMAN	DB00114 Pyridoxal Ph osphat..	4962	Target 3886 Q5JAM2.HUMAN	DB00114 Pyridoxal Ph osphat..	4970	Target 665 SERC.HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	Glycogen phos- phorylase, liver form		Approved	Migration- inducing protein 4		Approved	Phosphoserine aminotransferase	
4955	Target 3894 Q6P996.HUMAN	DB00114 Pyridoxal Ph osphat..	4963	Target 3903 Q8N6H3.HUMAN	DB00114 Pyridoxal Ph osphat..	4971	Target 3888 Q5T7G6.HUMAN	DB00114 Pyridoxal Ph osphat..
Approved	KIAA0251 protein		Approved	Aminolevulinate, delta-, synthase 2		Approved	Phosphoserine aminotransferase 1	
4956	Target 3878 Q49AK1.HUMAN	DB00114 Pyridoxal Ph osphat..	4964	Target 534 THNSL.HUMAN	DB00114 Pyridoxal Ph osphat..	4972	Target 665 SERC.HUMAN	DB00165 Pyridoxine
Approved	GAD1 protein		Approved	Threonine synthase-like 1		Approved	Phosphoserine aminotransferase	
4957	Target 3900 Q8IVA8.HUMAN	DB00114 Pyridoxal Ph osphat..	4965	Target 681 GCSP.HUMAN	DB00114 Pyridoxal Ph osphat..	4973	Target 149 ALT1A1.HUMAN	DB00165 Pyridoxine
Approved	Glutamate decar- boxylase 1		Approved	Glycine de- hydrogenase [decarboxylating], mitochondrial precursor		Approved	Aldehyde dehy- drogenase family 7 member A1	

4974	Target 574	DB00114	4982	Target 518	DB00951	4990	Target 277	DB02568
Approved	BCAT1_HUMAN	Pyridoxal Phosphat..	Approved	CATA_MYCTU	Isoniazid	Purine nucleoside phosphorylase	PNP_HUMAN	Peldesine
	Branched-chain-amino-acid aminotransferase, cytosolic			Peroxidase/catalase T				
4975	Target 3902	DB00114	4983	Target 2255	DB01657	4991	Target 2795	DB02640
Approved	Q8N4L9_HUMAN	Pyridoxal Phosphat..	Copper amine oxidase precursor	AMO_ECOLI	2-Amino-3-[4-Hydro..	Methionine aminopeptidase 2	AMP2_HUMAN	Fumagillin
	BCAT1 protein							
4976	Target 184	DB00114	4984	Target 2255	DB01634	4992	Target 2795	DB04324
Approved	SDHL_HUMAN	Pyridoxal Phosphat..	Copper amine oxidase precursor	AMO_ECOLI	2-Oxy-4-Hydroxy-5-..	Methionine aminopeptidase 2	AMP2_HUMAN	Ovalicin
	L-serine dehydratase							
4977	Target 3906	DB00114	4985	Target 4257	DB04795	4993	Target 2795	DB03396
Approved	SDSL_HUMAN	Pyridoxal Phosphat..	SDHA protein	Q2HJ11_BOVIN	Thenoyltrifluoroac..	Methionine aminopeptidase 2	AMP2_HUMAN	(E)-(2r,3r,4s,5r)-..
	Serine dehydratase-like							
4978	Target 3874	DB00114	4986	Target 4256	DB04795	4994	Target 5755	DB04799
Approved	PROSC_HUMAN	Pyridoxal Phosphat..	Liver boxylesterase	EST1_PIG	Thenoyltrifluoroac..	Ubiquinol-cytochrome-c reductase complex core protein 1, mitochondrial	UQC1L_BOVIN	5-n-undecyl-6-hydr..
	Proline synthetase co-transcribed bacterial homolog protein							
4979	Target 48	DB00165	4987	Target 5756	DB04742	4995	Target 5755	DB04741
Approved	PDXK_HUMAN	Pyridoxine	D-alanyl-D-alanine carboxypeptidase	DAC_ACTSP	NITROCEFAN	Ubiquinol-cytochrome-c reductase complex core protein 1, mitochondrial	UQC1L_BOVIN	Myxothiazol
	Pyridoxal kinase							
4980	Target 48	DB00147	4988	Target 4528	DB02793	4996	Target 2561	DB03505
Approved	PDXK_HUMAN	Pyridoxal	Phenazine biosynthesis protein PhzD	Q7DC80_PSEAE	Isochroismic Acid..	Queuine tRNA-ribosyltransferase	TGT_ZYMMO	2,6-Diaminoquinazolin..
	Pyridoxal kinase							
4981	Target 518	DB00609	4989	Target 2816	DB04753	4997	Target 378	DB00484
Approved	CATA_MYCTU	Ethionamide	Purine nucleoside phosphorylase	PNPH_BOVIN	9-DEAZAINOSINE-2',..	Alpha-2C adrenergic receptor	ADA2C_HUMAN	Brimonidine
	Peroxidase/catalase T							

4998	Target 318	DB00484	5006	Target 889	DB04302
Approved	ADA2A.HUMAN	Brimonidine	FABB.ECOLI	4-Hydroxy-3,5-Dime..	
	Alpha-2A adrenergic receptor		3-oxoacyl-[acyl-carrier-protein] synthase 1		
4999	Target 629	DB00484	5007	Target 5758	DB04747
Approved	ADA2B.HUMAN	Brimonidine	Q6A8X5.PROAC	11-TRANS-13-TRANS-...	
	Alpha-2B adrenergic receptor		Putative aminooxidase		
5000	Target 318	DB00697	5008	Target 5758	DB04746
Approved	ADA2A.HUMAN	Tizanidine	Q6A8X5.PROAC	(10E,12Z)-octadeca..	
	Alpha-2A adrenergic receptor		Putative aminooxidase		
5001	Target 766	DB01291	5009	Target 3054	DB02982
Approved	ADRB2.HUMAN	Pirbuterol	PBP_BOMMO	Bombykol	
	Beta-2 adrenergic receptor		Pheromone-binding protein precursor		
5002	Target 260	DB00646			
Approved	CP51.CANAL	Nystatin			
	Cytochrome P450 51				
5003	Target 2673	DB03758			
	ENPL.CANFA	Radicicol			
	Endoplasmic precursor				
5004	Target 3279	DB03758			
	HSP82.YEAST	Radicicol			
	ATP-dependent molecular chaperone HSP82				
5005	Target 889	DB01034			
Approved	FABB.ECOLI	Cerulenin			
	3-oxoacyl-[acyl-carrier-protein] synthase 1	