

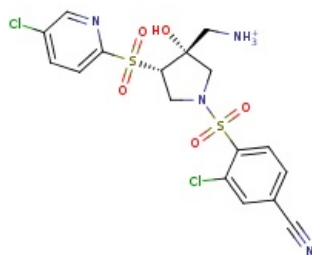
MuSSel not predicted

SwissTargetPrediction report:

Reference:

Gfeller D., Michielin O. & Zoete V.
Shaping the interaction landscape of
bioactive molecules, *Bioinformatics*
(2013) 29:3073-3079.

Query Molecule



Frequency of Target Class

Target	Uniprot ID	Gene code	ChEMBL ID	Probability	# sim. cmpds (3D / 2D)	Target Class
Microtubule-associated protein tau	P10636	MAPT	CHEMBL1293224	<div><div></div></div>	201 / 2	Unclassified
Coagulation factor IXa heavy chain (by homology)	P00740	F9	CHEMBL2016	<div><div></div></div>	34 / 1	Serine Protease
Factor X light chain	P00742	F10	CHEMBL244	<div><div></div></div>	34 / 1	Serine Protease
Coagulation factor VII (by homology)	P08709	F7	CHEMBL3991	<div><div></div></div>	34 / 1	Serine Protease
Methionine aminopeptidase 2	P50579	METAP2	CHEMBL3922	<div><div></div></div>	82 / 0	Metallo Protease
Dual specificity mitogen-activated protein kinase kinase 2 (by homology)	P36507	MAP2K2	CHEMBL2964	<div><div></div></div>	102 / 0	Ser_Thr_Tyr Kinase
Dual specificity mitogen-activated protein kinase kinase 1	Q02750	MAP2K1	CHEMBL3587	<div><div></div></div>	102 / 0	Ser_Thr_Tyr Kinase
Dual specificity mitogen-activated protein kinase kinase 5 (by homology)	Q13163	MAP2K5	CHEMBL4948	<div><div></div></div>	104 / 0	Ser_Thr_Tyr Kinase
Vascular endothelial growth factor receptor 1 (by homology)	P17948	FLT1	CHEMBL1868	<div><div></div></div>	114 / 0	Tyr Kinase
Vascular endothelial growth factor receptor 3 (by homology)	P35916	FLT4	CHEMBL1955	<div><div></div></div>	114 / 0	Tyr Kinase
Vascular endothelial growth factor receptor 2	P35968	KDR	CHEMBL279	<div><div></div></div>	114 / 0	Tyr Kinase
Methionine aminopeptidase 1	P53582	METAP1	CHEMBL2474	<div><div></div></div>	15 / 0	Metallo Protease
Methionine aminopeptidase 1D, mitochondrial (by homology)	Q6UB28	METAP1D		<div><div></div></div>	15 / 0	Metallo Protease
Beta-2 adrenergic receptor (by homology)	P07550	ADRB2	CHEMBL210	<div><div></div></div>	66 / 0	Membrane receptor
Beta-1 adrenergic receptor	P08588	ADRB1	CHEMBL213	<div><div></div></div>	61 / 0	Membrane receptor

Polypharmacology Browser 2 not predicted