

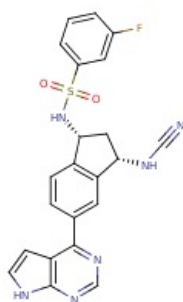
MuSSel not predicted

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
B1 bradykinin receptor	P46663	BDKRB1	CHEMBL4308	<div><div></div></div>	68 / 6	Membrane receptor
Inhibitor of nuclear factor kappa-B kinase subunit beta	O14920	IKBKB	CHEMBL1991	<div><div></div></div>	138 / 11	Ser_Thr Kinase
Inhibitor of nuclear factor kappa-B kinase subunit alpha	O15111	CHUK	CHEMBL3476	<div><div></div></div>	138 / 11	Ser_Thr Kinase
Adenosine receptor A3	P33765	ADORA3	CHEMBL256	<div><div></div></div>	285 / 14	Membrane receptor
Adenosine receptor A2a	P29274	ADORA2A	CHEMBL251	<div><div></div></div>	498 / 23	Membrane receptor
Adenosine receptor A2b	P29275	ADORA2B	CHEMBL255	<div><div></div></div>	439 / 23	Membrane receptor
Adenosine receptor A1	P30542	ADORA1	CHEMBL226	<div><div></div></div>	615 / 25	Membrane receptor
Potassium voltage-gated channel subfamily H member 2	Q12809	KCNH2	CHEMBL240	<div><div></div></div>	162 / 1	Ion channel
Potassium voltage-gated channel subfamily H member 6 (by homology)	Q9H252	KCNH6		<div><div></div></div>	162 / 1	Ion channel
Potassium voltage-gated channel subfamily H member 7 (by homology)	Q9NS40	KCNH7		<div><div></div></div>	162 / 1	Ion channel
5-hydroxytryptamine receptor 2A (by homology)	P28223	HTR2A	CHEMBL224	<div><div></div></div>	270 / 1	Membrane receptor
Activation peptide fragment 1	P00734	F2	CHEMBL204	<div><div></div></div>	203 / 5	Serine Protease
Factor X light chain	P00742	F10	CHEMBL244	<div><div></div></div>	355 / 11	Serine Protease
Coagulation factor VII (by homology)	P08709	F7	CHEMBL3991	<div><div></div></div>	352 / 11	Serine Protease
Coagulation factor IXa heavy chain (by homology)	P00740	F9	CHEMBL2016	<div><div></div></div>	355 / 11	Serine Protease

Polypharmacology Browser 2 not predicted