

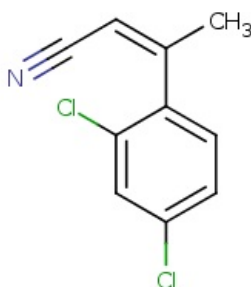
MuSSel not predicted

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
Sodium-dependent noradrenaline transporter (<i>by homology</i>)	P23975	SLC6A2	CHEMBL222	<div><div></div></div>	2 / 2	Transporter
Sodium-dependent dopamine transporter	Q01959	SLC6A3	CHEMBL238	<div><div></div></div>	2 / 2	Transporter
Sodium-dependent serotonin transporter	P31645	SLC6A4	CHEMBL228	<div><div></div></div>	2 / 1	Transporter
Sodium- and chloride-dependent glycine transporter 1 (<i>by homology</i>)	P48067	SLC6A9	CHEMBL2337	<div><div></div></div>	2 / 1	Transporter
Sodium-dependent proline transporter (<i>by homology</i>)	Q99884	SLC6A7		<div><div></div></div>	2 / 1	Transporter
Sodium- and chloride-dependent neutral and basic amino acid transporter B(0+) (<i>by homology</i>)	Q9UN76	SLC6A14		<div><div></div></div>	2 / 1	Transporter
Sodium- and chloride-dependent glycine transporter 2 (<i>by homology</i>)	Q9Y345	SLC6A5	CHEMBL3060	<div><div></div></div>	2 / 1	Transporter
Alpha-2A adrenergic receptor	P08913	ADRA2A	CHEMBL1867	<div><div></div></div>	1 / 1	Membrane receptor
Alpha-2C adrenergic receptor	P18825	ADRA2C	CHEMBL1916	<div><div></div></div>	1 / 1	Membrane receptor
Adenosine receptor A3	P33765	ADORA3	CHEMBL256	<div><div></div></div>	1 / 1	Membrane receptor
Alpha-2B adrenergic receptor (<i>by homology</i>)	P18089	ADRA2B	CHEMBL1942	<div><div></div></div>	1 / 1	Membrane receptor
Amine oxidase [flavin-containing] A	P21397	MAOA	CHEMBL1951	<div><div></div></div>	2 / 2	Enzyme
Amine oxidase [flavin-containing] B	P27338	MAOB	CHEMBL2039	<div><div></div></div>	2 / 2	Enzyme
Microtubule-associated protein tau	P10636	MAPT	CHEMBL1293224	<div><div></div></div>	5 / 2	Unclassified
Indoleamine 2,3-dioxygenase 1	P14902	IDO1	CHEMBL4685	<div><div></div></div>	7 / 0	Enzyme

Polypharmacology Browser 2 not predicted