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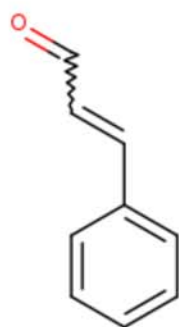
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## SwissTargetPrediction

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Query Molecule



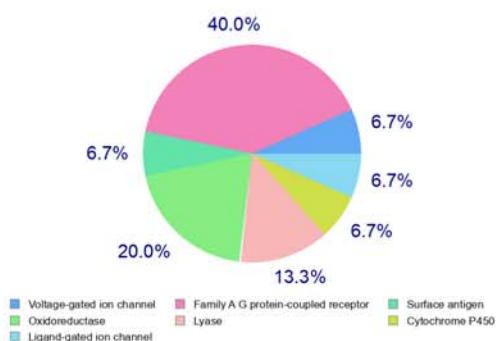
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All

Target Classes



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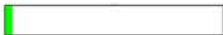







entries

Search:

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Target	Common name	Uniprot ID	ChEMBL ID	Target Class	Probability*	Known actives (3D/2D)
Transient receptor potential cation channel subfamily A member 1	<a href="#">TRPA1</a>	<a href="#">O75762</a>	<a href="#">CHEMBL6007</a>	Voltage-gated ion channel	<div style="width: 100%; height: 10px; background-color: green;"></div>	<a href="#">6 / 1</a>
Hydroxycarboxylic acid receptor 2	<a href="#">HCAR2</a>	<a href="#">Q8TDS4</a>	<a href="#">CHEMBL3785</a>	Family A G protein-coupled receptor	<div style="width: 10%; height: 10px; background-color: green;"></div>	<a href="#">0 / 1</a>
Coagulation factor VII/tissue factor	<a href="#">F3</a>	<a href="#">P13726</a>	<a href="#">CHEMBL4081</a>	Surface antigen	<div style="width: 5%; height: 10px; background-color: green;"></div>	<a href="#">0 / 7</a>
Alcohol dehydrogenase beta chain	<a href="#">ADH1B</a>	<a href="#">P00325</a>	<a href="#">CHEMBL3284</a>	Oxidoreductase	<div style="width: 5%; height: 10px; background-color: green;"></div>	<a href="#">8 / 0</a>
Alcohol dehydrogenase gamma chain	<a href="#">ADH1C</a>	<a href="#">P00326</a>	<a href="#">CHEMBL3285</a>	Oxidoreductase	<div style="width: 5%; height: 10px; background-color: green;"></div>	<a href="#">4 / 0</a>
Alcohol dehydrogenase alpha chain	<a href="#">ADH1A</a>	<a href="#">P07327</a>	<a href="#">CHEMBL1970</a>	Oxidoreductase	<div style="width: 5%; height: 10px; background-color: green;"></div>	<a href="#">15 / 0</a>
Carbonic anhydrase II	<a href="#">CA2</a>	<a href="#">P00918</a>	<a href="#">CHEMBL205</a>	Lyase	<div style="width: 5%; height: 10px; background-color: green;"></div>	<a href="#">13 / 9</a>
Carbonic anhydrase I	<a href="#">CA1</a>	<a href="#">P00915</a>	<a href="#">CHEMBL261</a>	Lyase	<div style="width: 5%; height: 10px; background-color: green;"></div>	<a href="#">13 / 9</a>
Cytochrome P450 2A6	<a href="#">CYP2A6</a>	<a href="#">P11509</a>	<a href="#">CHEMBL5282</a>	Cytochrome P450	<div style="width: 5%; height: 10px; background-color: green;"></div>	<a href="#">17 / 0</a>
Muscarinic acetylcholine receptor M4	<a href="#">CHRM4</a>	<a href="#">P08173</a>	<a href="#">CHEMBL1821</a>	Family A G protein-coupled receptor	<div style="width: 10%; height: 10px; background-color: green;"></div>	<a href="#">5 / 0</a>
Neuronal acetylcholine receptor; alpha4/beta2	<a href="#">CHRNA4</a> <a href="#">CHRNB2</a>	<a href="#">P43681</a> <a href="#">P17787</a>	<a href="#">CHEMBL1907589</a>	Ligand-gated ion channel	<div style="width: 10%; height: 10px; background-color: green;"></div>	<a href="#">6 / 0</a>

Target	Common name	Uniprot ID	ChEMBL ID	Target Class	Probability*	Known actives (3D/2D)
Muscarinic acetylcholine receptor M5	<a href="#">CHRM5</a>	<a href="#">P08912</a>	<a href="#">CHEMBL2035</a>	Family A G protein-coupled receptor		<a href="#">4 / 0</a> 
Muscarinic acetylcholine receptor M2	<a href="#">CHRM2</a>	<a href="#">P08172</a>	<a href="#">CHEMBL211</a>	Family A G protein-coupled receptor		<a href="#">12 / 0</a> 
Muscarinic acetylcholine receptor M1	<a href="#">CHRM1</a>	<a href="#">P11229</a>	<a href="#">CHEMBL216</a>	Family A G protein-coupled receptor		<a href="#">32 / 0</a> 
Muscarinic acetylcholine receptor M3	<a href="#">CHRM3</a>	<a href="#">P20309</a>	<a href="#">CHEMBL245</a>	Family A G protein-coupled receptor		<a href="#">7 / 0</a> 

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\*Probability for the query molecule - assumed as bioactive - to have this protein as target.

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