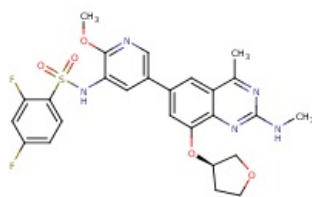


SwissTargetPrediction report:

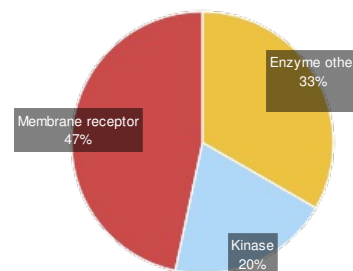
Reference:

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
Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit delta isoform (<i>by homology</i>)	O00329	PIK3CD	CHEMBL3130	<div><div></div></div>	86 / 63	Enzyme
Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit alpha isoform	P42336	PIK3CA	CHEMBL4005	<div><div></div></div>	87 / 63	Enzyme
Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit beta isoform (<i>by homology</i>)	P42338	PIK3CB	CHEMBL3145	<div><div></div></div>	86 / 63	Enzyme
Serine/threonine-protein kinase mTOR	P42345	MTOR	CHEMBL2842	<div><div></div></div>	75 / 16	Enzyme
High affinity nerve growth factor receptor	P04629	NTRK1	CHEMBL2815	<div><div></div></div>	6 / 3	Tyr Kinase
NT-3 growth factor receptor (<i>by homology</i>)	Q16288	NTRK3	CHEMBL5608	<div><div></div></div>	6 / 3	Tyr Kinase
BDNF/NT-3 growth factors receptor (<i>by homology</i>)	Q16620	NTRK2	CHEMBL4898	<div><div></div></div>	6 / 3	Tyr Kinase
Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit gamma isoform	P48736	PIK3CG	CHEMBL3267	<div><div></div></div>	26 / 8	Enzyme
C-C chemokine receptor type 1	P32246	CCR1	CHEMBL2413	<div><div></div></div>	34 / 7	Membrane receptor
C-C chemokine receptor type 2	P41597	CCR2	CHEMBL4015	<div><div></div></div>	34 / 7	Membrane receptor
C-C chemokine receptor type 3 (<i>by homology</i>)	P51677	CCR3	CHEMBL3473	<div><div></div></div>	34 / 7	Membrane receptor
C-C chemokine receptor type 5 (<i>by homology</i>)	P51681	CCR5	CHEMBL274	<div><div></div></div>	34 / 7	Membrane receptor
Beta-2 adrenergic receptor	P07550	ADRB2	CHEMBL210	<div><div></div></div>	131 / 11	Membrane receptor
Beta-1 adrenergic receptor	P08588	ADRB1	CHEMBL213	<div><div></div></div>	129 / 11	Membrane receptor
Beta-3 adrenergic receptor (<i>by homology</i>)	P13945	ADRB3	CHEMBL246	<div><div></div></div>	126 / 11	Membrane receptor