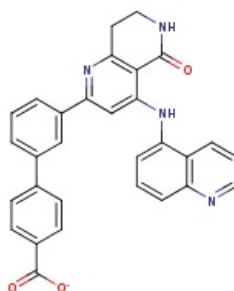


# SwissTargetPrediction report:

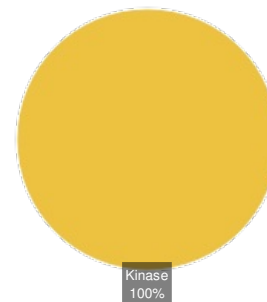
## Reference:

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
MAP kinase-activated protein kinase 5	Q8IW41	MAPKAPK5	CHEMBL3094	<div><div></div></div>	5 / 197	Ser_Thr Kinase
MAP kinase-activated protein kinase 2	P49137	MAPKAPK2	CHEMBL2208	<div><div></div></div>	4 / 197	Ser_Thr Kinase
MAP kinase-activated protein kinase 3 (by homology)	Q16644	MAPKAPK3	CHEMBL4670	<div><div></div></div>	4 / 197	Ser_Thr Kinase
Ribosomal protein S6 kinase alpha-5	O75582	RPS6KA5	CHEMBL4237	<div><div></div></div>	1 / 1	Ser_Thr Kinase
Ribosomal protein S6 kinase alpha-4	O75676	RPS6KA4	CHEMBL3125	<div><div></div></div>	1 / 1	Ser_Thr Kinase
Ribosomal protein S6 kinase alpha-1	Q15418	RPS6KA1	CHEMBL2553	<div><div></div></div>	1 / 1	Ser_Thr Kinase
Ribosomal protein S6 kinase alpha-3 (by homology)	P51812	RPS6KA3	CHEMBL2345	<div><div></div></div>	1 / 1	Ser_Thr Kinase
Ribosomal protein S6 kinase alpha-2 (by homology)	Q15349	RPS6KA2	CHEMBL3906	<div><div></div></div>	1 / 1	Ser_Thr Kinase
Ribosomal protein S6 kinase alpha-6 (by homology)	Q9UK32	RPS6KA6	CHEMBL4924	<div><div></div></div>	1 / 1	Ser_Thr Kinase
Mitogen-activated protein kinase 3	P27361	MAPK3	CHEMBL3385	<div><div></div></div>	1 / 4	Ser_Thr Kinase
Mitogen-activated protein kinase 1	P28482	MAPK1	CHEMBL4040	<div><div></div></div>	1 / 4	Ser_Thr Kinase
Mitogen-activated protein kinase 4 (by homology)	P31152	MAPK4	CHEMBL5759	<div><div></div></div>	1 / 4	Ser_Thr Kinase
Mitogen-activated protein kinase 7 (by homology)	Q13164	MAPK7	CHEMBL5332	<div><div></div></div>	1 / 4	Ser_Thr Kinase
Mitogen-activated protein kinase 6 (by homology)	Q16659	MAPK6	CHEMBL5121	<div><div></div></div>	1 / 4	Ser_Thr Kinase
Glycogen synthase kinase-3 alpha (by homology)	P49840	GSK3A	CHEMBL2850	<div><div></div></div>	30 / 13	Ser_Thr Kinase