

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
Fatty acid-binding protein, heart	P05413	FABP3	CHEMBL3344	<div><div></div></div>	8 / 3	Cytosolic other
Fatty acid-binding protein, intestinal	P12104	FABP2	CHEMBL4879	<div><div></div></div>	1 / 1	Cytosolic other
Fatty acid-binding protein, adipocyte	P15090	FABP4	CHEMBL2083	<div><div></div></div>	8 / 3	Cytosolic other
Fatty acid-binding protein, epidermal	Q01469	FABP5	CHEMBL3674	<div><div></div></div>	8 / 3	Cytosolic other
Fatty acid-binding protein 12 (<i>by homology</i>)	A6NFH5	FABP12		<div><div></div></div>	8 / 3	Cytosolic other
Fatty acid-binding protein, brain (<i>by homology</i>)	O15540	FABP7		<div><div></div></div>	8 / 3	Cytosolic other
Myelin P2 protein (<i>by homology</i>)	P02689	PMP2		<div><div></div></div>	8 / 3	Cytosolic other
Fatty acid-binding protein 9 (<i>by homology</i>)	Q0Z7S8	FABP9		<div><div></div></div>	8 / 3	Cytosolic other
Tyrosyl-DNA phosphodiesterase 1	Q9NUW8	TDP1	CHEMBL1075138	<div><div></div></div>	6 / 13	Enzyme
M-phase inducer phosphatase 1	P30304	CDC25A	CHEMBL3775	<div><div></div></div>	12 / 16	Ser_Thr_Tyr Phosphatase
M-phase inducer phosphatase 2 (<i>by homology</i>)	P30305	CDC25B	CHEMBL4804	<div><div></div></div>	12 / 16	Ser_Thr_Tyr Phosphatase
Microtubule-associated protein tau	P10636	MAPT	CHEMBL1293224	<div><div></div></div>	8 / 8	Unclassified
Muscleblind-like protein 1	Q9NR56	MBNL1	CHEMBL1293317	<div><div></div></div>	4 / 1	Unclassified
Muscleblind-like protein 2 (<i>by homology</i>)	Q5VZF2	MBNL2		<div><div></div></div>	4 / 1	Unclassified
Muscleblind-like protein 3 (<i>by homology</i>)	Q9NUK0	MBNL3		<div><div></div></div>	4 / 1	Unclassified