

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnacsites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membra
P23786	CPT2_HUMAN	Homo sapiens	Carnitine O-palmitoyltransferase 2, mitochondrial	8.033354	NaN	NaN	30379171;37217939;28510447;38665916	MVPRLLLRRAWPRGPAVGPAPSRPL SAGSGPGQYLQRSIVPTMHYQDSL RLPIPKLEDITIRRYLSAQKPLLNDGQ FRKTEQFCKSFENGIGKELHEQLVA LDKQNKHTSYISGPWFDMYLSARDS VVLNFPFMAFNPDPKSEYNDQLT RATNMTVSAIRFLKTLRAGLLEPEVF HLNPAKSDTITFKRLIRFVPSLSWY GAYLVNAYPLDMSQYFRLFNSTRLP KPSRDELFTDDKARHLLVLRKGNFYI FDVLDQDGNIVSPSEIQHLKYILSD SSPAPEFFPLAYLTSENRIWAE LRQK LMSSGNEESLRKVDSAVFCLCLDDF PIKDLVHLSHNMLHGDGTNRWFDK SFNLIAKDGSTAVHFEHSGWGDGVA VLRFFNEVFKDSTQTPAVTPQSQPA TTDSTVTVQKLN FELTDALKTGITAA KEKFDATMKTLTIDCVQFQRGGKEF LKKQKLSDDAVAQLAFQMAFLRQYG QTVATYESCSTA AFKHGRTE TIRPAS VYTKRCSEAFVREPSRHSAGELQOM MVECSKYHGQLTKEAAMGQGFDRH LFALRHAAAKGIIPELYLDPAYGQI NHNVLSTLSSPAVNLGGFAPVVS DGFGVGYAVHDNWIGCNVSSYPGR NAREFLQCVEKALEDMFDALEKSI KS	True	False	2.86	4.626	5.0	2.123	1.272	2.207