

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P50416	CPT1A_HUMAN	Homo sapiens	Carnitine O-palmitoyltransferase 1, liver isoform	13.451834	S170;S315	T588;T604;S741;S747	35083852;33465208;28510447	MAEAHQAVAFQFTVTPDGIDLRLSH EALRQIYLSGLHSWKKKFIRFKNGII TGVYPASPSSWLIVVVGVMTTMYAKI DPSLGIIAKINRTLETANCMSSQTKN VVSGVLFGTGLWVALIVTMRYSLKV LLSYHGWMFTEHGKMSRATKIWMG MVKIFSGRKPLYSFQTSPLRPLVPA VKDTVNRYLQSVRPLMKEEDFKRM TALAQDFAVGLGPRLQWYLKLSW WATNYVSDWWEYIYLRGRGPLMV NSNYYAMDLLYILPTHIQAAARAGNAI HAILLYRRKLDREEIKPIRLGSTIPL CSAQWERMFNTRSRIPEETDTIQH MRDSKHIVVYHRGRYFKVWLYHDG RLLKPREMEQQMQRILDNTSEPQP GEARLAALTAGDRVPWARCRQAYFG RGKNKQSLDAVEKAAFFVTLDETEE GYRSEDPDTSMSYAKSLLHGRCYD RWFDKSFTFVVFKNKGMGLNAEHS WADAPIVAHLWEYVMSIDSLQLGYA EDGHCKGDINPNIPYPTLQWDIPG ECQEVIENTSLNTANLLANDVDFHSF PFVAFGKGIKKCRTSPDAFVQLALQ LAHYKDMGKFCLTYEASMTLRFREG RTETVRSCTTESCDFVRAMVDPAQ VEQRLKLFKLASEKHQHMYRLAMT GSGIDRHLFCLYVVSXYLAVESPFLK EVLSEPWRLSTSQTTPQQQVELFDLE NNPEYVSSGGFGPVADDGYGVSYI LVGENLINFHISSKFSPETDSHRFG RHLKEAMTDIITLFLGSSNSKK