

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracell region
014975	S27A2_HUMAN	Homo sapiens	Long-chain fatty acid transport protein 2	21.958832	T225;S226	T577	28510447;37217939;29351928	MLSAIYTVLAGLLFLPLLNLCCPYF FQDIGYFLKVAAVGRRVRSYGKRRPA RTILRAFLEKARQTPHKPFLFRDET LTYAQVDRRSNQVARALHDHLGLR QGDCVALLMGNPEPAYVWLWGLVK LGCAMACLNYNIRAKSLLHCFQCCG AKVLLVSPELQAAVEEILPSLKKDDV SIYYVSRSTNTDGDSDLKDKVDEVST EPIPESWRSEVTFSTPALYNTSGTTG LPKAAMITHQRIWYGTGLTFVSGLK ADDVIYITLPPFYHSAALLIGHGCIVA GATLALRTKFSASQFWDPCRKYNVT VIQYIGELLRYLCNSPQKPNDRDHKV RLALGNLRGBVWRQFVKRFGDICI YEFYAATEGNIGFMNYARKVGAVGR VNYLQKKIITYDLIKYDVEKDEPVRD ENGYCVRVPKGEVGLLVCKITQLTPF NGYAGAKAQTEKKLRDVFKKGDLY FNSGDLLMVDHENFIYFHDRVGDV FRWKGENVATTEVADTVGLVDFVQE VNVYGVHVPDHEGRIGMASIKMKE NHEFDGKCLFQHIADYLPYSYARPRF LRIQDTIEITGTFKHKRMTLVEEGFN PAVIKDALYFLDDTAKMYVPMTEDIY NAISAKTLKL	True	True	4.417	2.037	2.404	5.0	1.387	3.864	4.449