

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	ex re
P54868	HMCS2_HUMAN	Homo sapiens	Hydroxymethylglutaryl-CoA synthase, mitochondrial	23.274019	NaN	S433;S440;S456;S477	26374642;34019948	MQRLLTPVKRILQLTRAVQETSLTPARRLLPVAHQRFSTASAVPLAKTDTWPKDVGILALEVYFPAQYVDQTDLEKYNVEAGKYTVGLGQTRMGFCSVQEDINSLCLTVVQRLMERIQLPWDSVGRLEVGTETIIDKSKAVKTVLMELFQDSGNTDIEGIDTTNACYGGTASLFNAANWMESSWDGGRYAMVVCGDIAVYPSGNARPTGGAGAVAMLIGPKAPLALERGLRGTHMENVYDFYKPNLASEYPIVDGKLSIQCYLRALDRCYTSYRKKIQNQWKQAGSDRPFLLDDLQYMIFHTPFCKMVQKSLARLMFNDFLSASSDTQTSLYKGLEAFGGLKLEDYTNKDLDKALLKASQDMFDKKTASLYLSTHNGNMYTSSLYGCLASLLSHHSAQELAGSRIGAFSYGSLAASFFSFRVSQDAAPGSPDKLVSSTSDLPKRLASRRCVSPPEEFTEIMNQREQFYHKVNFSPPGDTNSLFPGTWYLERVDEQHRKRYARRPV	True	False	3.053	2.444	4.789	2.124	1.564	2.036	2.1