

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracell region
Q68FL6	SYMC_MOUSE	Mus musculus	Methionine-tRNA ligase, cytoplasmic	35.374343	T837	S827;T837	40885482;39627609;40021952	MRLFVSEGSPLPVLAAAARARGR AELLISTVGPPEECVVPFLTRPKVPVL QLDSGNYLFSASAICRYFFLLCGWE QDDLTNQWLEWEATELQPVLSAAL HCLVVRQKKGEDILGPLRRVLTHID HLSLRQNCPPFLAGDTESLADIVLWG ALYPLLQDPAYLPEELGALQSWFOTL STQEPQRAAETVLKQQGVLALRLY LQKQPQPQPPPEGRTVSNELEEEE LATLSEEDIVTAAVAWEKGLLESLPPL KLQQHPVLPVPGERNVLITSALPYVN NVPHLGNIIIGCVLSADVFARYCRLRQ WNTLYLCGTDEYGTATETKAMEEGL TPREICDKYHAIHADIYRWFGISFDT FGRITTPQQTKITQDIFQRLLTRGFV LRDITVEQLRCERCARFLADRFVEGV CPFQGYEEARGDQCRCGKLINEAIE LKKPQCKICRSCPVRSSQHLFLDLP KLEKRLEDWLGKTVPGSDWTPNAR FIIRSWLRDGLKPRCITRDLKWGTPV PLEGFEDKVFYVWFATIGYVSITAN YTDQWEKWWKNPEQVDLYQFMAK DNVPPHGLVFPSCVLGAEDNYTLVK HIIATEYLNVEDGKFSKSRGIGVFGD MAKDTGIPADIWRFYLLYRPEGQDS AFSWTDLLIKNSELNNGNFNINR AGMFVSKFFGGCVPEMALTPDDRR LVAHVSWELQHYHQLEKVRIRDAL RSILTISRHGNOYIQVNEPWKRKGG EMDRQRAGTVTGMAVNMAALLSV MLQPYMPTVSSTIQTQLQLPPAACRI LATSFICTLPAGHRIGTVSPLFQKLE NDQIENLRQRFGGGQAKGSPKPAAV EAVTAAGSQHIQTLTDEVTKQGNVV RELKAQKADKNQVAEVAKLDDLKK QLALAEQKPIETPKGKKKK	True	False	4.393	4.412	4.581	1.355	0.656	1.349	1.529