

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	ext reg
P22033	MUTA_HUMAN	Homo sapiens	Methylmalonyl-CoA mutase, mitochondrial	17.594774	S672;T673	S481	30379171;28510447;38253038	MLRAKNQLFLLSPHYLRQVKESGSR RLIQQRLLHQOQLHPEWAALAKKQ LKGKNPEDLIWHTPEGISIKPLYSKR DTMDLPEELPGVKPFTRGPYPTMYT FRPWITRQYAGFSTVEESNKFYKDN KAGQQGLSVAFDLATHRGYDSDNPR VRGDVGMAGVAIDTVEDTKILFDGIP LEKMSVSMTMNGAVIPVLANFIVTG EEQGVPEKLTGTIQNDILKEFMVR NTYIFPPEPSMKIADIFEYTAHMPK FNSISISGYHMQEAGADAILELAYTL ADGLEYSRTGLQAGLTIDEFAPRLSF FWGIGMNFYMEIAKMRAGRRLWAH LIEKMFQPKNSKSLLLRAHCQTSGW SLTEQDPYNNIVRTAIEAMAAVFGGT QSLHTNSFDEALGLPTVKSARIARNT QIIQEEGIPKVADPWGGSYMMECL TNDVYDAALKLINEIEEMGGMAKAV AEGIPKLRIEECAARRQARIDSGSEVI VGVNKYQLEKEDAVEVLAINNTSVR NRQIEKLLKIKSSRDQALAECLAAL TECAASGDGNILALAVDASRARCTV GEITDALKKVFGEHKANDRMVSGAY RQEFGESKEITSAIKRVHKFMEREG RRPRLLVAKMGQDGHDRGAKVIATG FADLGFVDVIGPLFQTPREVAQQAV DADVHAVGISTLAAGHKTLPPELIKE LNSLGRPDILVMCGGVIPPDYEFLE EVGVSNVFGPGRIPKAAVQVLDDIE KCLEKKQQSV	True	False	3.919	3.169	5.0	2.182	1.661	2.465	2.69