



Recombinant Human Calcium-binding mitochondrial carrier protein SCaMC-1 (SLC25A24)

Product Code	CSB-CF743993HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6NUK1
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MLRWLRDFVLPTAACQDAEQPTRYETLFQALDRNGDGVVDIGELQEGLRNLGI PLGQDAE EKIFTTGDVKNKDGKLDFFEFMKYLDHEKKMKLAFKSLDKNNDGKIEASEIVQS LQTLGL TISEQQAELILQSIDVDGTMTVDWNEWRDYFLFNPVTDIEEIRFWKHSTGIDIG DSLTI PDEFTEDKSGQWWRQLLAGGIAGAVSRTSTAPLDRKIMMQVHGSKSDK MNIFGGFRQ MVKEGGIRSLWRGNGTNIKIAIPETAVKFWAYEQYKLLTEEGQKIGTFERFIS GSMAGA TAQTFIYPMEVMKTRLAVGKTGQYSGIYDCAKKILKHEGLGAFYKGYVPNLLGII PYAGI DLAVYELLKSYWLDNFAKDSVNPVMVLLGCGALSSTCGQLASYPLALVRTR MQAQAMLE GSPQLNMVGLFRRIISKEGIPGLYRGITPNFMKVLPVAVGISYVYENMKQTLGV TQK
Source	in vitro E.coli expression system
Target Names	SLC25A24
Protein Names	Recommended name: Calcium-binding mitochondrial carrier protein SCaMC-1 Alternative name(s): Mitochondrial ATP-Mg/Pi carrier protein 1 Mitochondrial Ca(2+)-dependent solute carrier protein 1 Small calcium-binding mitochondrial carrier prot
Expression Region	1-477
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.