



Recombinant Human Mitochondrial import receptor subunit TOM40 homolog (TOMM40)

Product Code	CSB-MP024050HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O96008
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGNVLAASSP PAGPPPPPAP ALVGLPPPPP SPPGFTLPPL GGSLGAGTST SRSSERTPGA ATASASGAAE DGACGCLPNP GTFEECHRKC KELFPIQMEG VKLTVNKGLS NHFQVNHTVA LSTIGESNYH FGVTVYVGTKQ LSPTEAFPVL VGDMDNSGSL NAQVIHQLGP GLRSKMAIQT QQSKFVNWQV DGEYRGSDFT AAVTLGNPDV LVGSGILVAH YLQSITPCLA LGGELVYHRR PGEEGTVM SL AGKYTLNNWL ATVTLGQAGM HATYYHKASD QLQVGVEFEA STRMQDTSVS FGYQLDLPKA NLLFKGSVDS NWIVGATLEK KLPPLPLTLA LGAFLNHRKN KFQCGFGLTI G
Source	Mammalian cell
Target Names	TOMM40
Protein Names	Recommended name: Mitochondrial import receptor subunit TOM40 homolog Alternative name(s): Protein Haymaker Translocase of outer membrane 40 kDa subunit homolog p38.5
Expression Region	1-361
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.