Recombinant Human Mitochondrial import inner membrane translocase subunit Tim13 (TIMM13)

Product Code	CSB-BP896739HU
Abbreviation	TIMM13
Storage	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.
Uniprot No.	Q9Y5L4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEGGFGSDFG GSGSGKLDPG LIMEQVKVQI AVANAQELLQ RMTDKCFRKC IGKPGGSLDN SEQKCIAMCM DRYMDAWNTV SRAYNSRLQR ERANM
Source	Baculovirus
Target Names	TIMM13
Protein Names	Recommended name: Mitochondrial import inner membrane translocase subunit Tim13
Expression Region	1-95
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
Target Details	This gene encodes a translocase with similarity to yeast mitochondrial proteins that are involved in the import of metabolite transporters from the cytoplasm and into the mitochondrial inner membrane. The encoded protein and the TIMM8a protein form a 70 kDa complex in the intermembrane space. This gene is in a head-to-tail orientation with the gene for lamin B2.
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.