



Recombinant Human GTP-binding protein 10 (GTPBP10)

Product Code	CSB-MP010032HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A4D1E9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MVHCSCVLFR KYGNFIDKLR LFTRGGSGGM GYPRLGGEGG KGGDVWVVAQ NRMTLKQLKD RYPRKRFVAG VGANSKISAL KGSKGKDCEI PVPVGISVTD ENKIIIGELN KENDRILVAQ GGLGGKLLTN FLPLKGQKRI IHLDLKLIAD VGLVGFNPAG KSSLLSCVSH AKPAIADYAF TTLKPELGKI MYSDFKQISV ADLPLGIEGA HMNKGGMGHKF LKHIERTRQL LFVVDISGFQ LSSHTQYRTA FETIILLTKE LELYKEELQT KPALLAVNKM DLPDAQDKFH ELMSQLQNPQ DFLHLFEKNM IPERTVEFQH IIPISAVTGE GIEELKNCIR KSLDEQANQE NDALHKKQLL NLWISDTMSS TEPPSKHAVT TSKMDII
Source	Mammalian cell
Target Names	GTPBP10
Protein Names	Recommended name: GTP-binding protein 10 Alternative name(s): Protein obg homolog 2 Short name= ObgH2
Expression Region	1-387
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.