



# Recombinant Human GTP-binding protein 10 (GTPBP10)

<b>Product Code</b>	CSB-EP010032HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	A4D1E9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	E.coli
<b>Target Names</b>	GTPBP10
<b>Protein Names</b>	Recommended name: GTP-binding protein 10 Alternative name(s): Protein obg homolog 2 Short name= ObgH2
<b>Expression Region</b>	1-387
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.