



Recombinant Human TBC1 domain family member 25 (TBC1D25)

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|--------------------------|---|
| Product Code | CSB-EP662139HU-B |
| Abbreviation | TBC1D25 |
| 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. | Q3MII6 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MATASGASDL SGSGAPPPGV GAQAAAAAEE EEREVVRVRV KKCESFLPPE FRSFAVDPQI TSLDVLQHIL IRAFDLSGKK NFGISYLGRD RLGQEVYLSL LSDWDLSTAF ATASKPYLQL RVDIRPSEDS PILEDWDIIS PKDVIKSDVL LAEKRSSLTT AALPFTQSIL TQVGRTLSKV QQVLSWSYGE DVKPFKPPLS DAEFHTYLNH EGQLSRPEEL RLRIYHGGVE PSLRKVWVRY LLNVYPDGLT GRERMDYMKR KSREYEQLKS EWAQRANPED LEFIRSTVLK DVLRTDRAHP YYAGPEDGPH LRALHDLLTT YAVTHPQVSY CQGMSDLASP ILAVMDHEGH AFVFCGIMK RLAANFHPDG RAMATKFAHL KLLLRHADPD FYQYLQEAGA DDLFFCYRWL LLELKREFAF DDALRMLEVT WSSLPPDPPE HEVELVGPPS QVADAGFGGH RGWPVRQRHM LRPAGGGGST FEDAVDHLAT ASQGPGGGGR LLRQASLDGL QQLRDNMGSR RDPLVQLPHP AALISSKSLS EPLLNSPDPL LSSFHPDSP SSSSPPSTQE ASPTGDMAVG SPLMQEVGSP KDPGKSLPPV PPMGLPPPQE FGRGNPFMLF LCLAILLEHR DHIMRNGLDY NELAMHFDRL VRKHHLGRVL RRARALFADY LQSEVWDSEE GAEATAAS |
| Source | E.coli |
| Target Names | TBC1D25 |
| Protein Names | Recommended name: TBC1 domain family member 25 |
| Expression Region | 1-688 |
| 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 protein with a TBC domain and may function as a Rab GTPase activating protein. This gene was previously known as ornithine aminotransferase-like 1, but has no similarity to ornithine aminotransferase. |
| 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

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