



Recombinant Human Target of rapamycin complex subunit LST8 (MLST8)

| | |
|--------------------------|---|
| Product Code | CSB-YP863130HU |
| Abbreviation | MLST8 |
| 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. | Q9BVC4 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | MNTSPGTVGS DPVILATAGY DHTVRFWQAH SGICTRTVQH QDSQVNALEV TPDRSMIAAA GYQHIRMIDL NSNNPNPIIS YDGVNKNIAS VGFHEDGRWM YTGGEDCTAR IWDLRSRNLQ CQRIFQVNAP INCVCLHPNQ AELIVGDQSG AIHIWDLKTD HNEQLIPEPE VSITSAHIDP DASYMAAVNS TGNCYVWNL GGIGDEVTLQ IPKTKIPAHT RYALQCRFSP DSTLLATCSA DQTCKIWRTS NFSLMTELSI KSGNPGESSR GWMWGCAFSG DSQYIVTASS DNLARLWCVE TGEIKREYGG HQKAVVCLAF NDSVLG |
| Source | Yeast |
| Target Names | MLST8 |
| Protein Names | Recommended name: Target of rapamycin complex subunit LST8 Short name= TORC subunit LST8 Alternative name(s): G protein beta subunit-like Short name= Gable Short name= Protein GbetaL Mammalian lethal with SEC13 protein 8 |
| Expression Region | 1-326 |
| 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.