Recombinant Human Target of rapamycin complex subunit LST8 (MLST8)

Product Code	CSB-EP863130HU-B
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 GYQHIRMYDL NSNNPNPIIS YDGVNKNIAS VGFHEDGRWM YTGGEDCTAR IWDLRSRNLQ CQRIFQVNAP INCVCLHPNQ AELIVGDQSG AIHIWDLKTD HNEQLIPEPE VSITSAHIDP DASYMAAVNS TGNCYVWNLT GGIGDEVTQL IPKTKIPAHT RYALQCRFSP DSTLLATCSA DQTCKIWRTS NFSLMTELSI KSGNPGESSR GWMWGCAFSG DSQYIVTASS DNLARLWCVE TGEIKREYGG HQKAVVCLAF NDSVLG
Source	E.coli
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.