Recombinant Xenopus laevis Target of rapamycin complex subunit lst8 (mlst8)

Product Code	CSB-YP764762XBE
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.	Q6PA72
Product Type	Recombinant Protein
Immunogen Species	Xenopus laevis (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MNSTQGTVGS DPVILATAGY DHTVRFWQAH SGICTRTVQH QDSQVNSLEV TPDRSMIAAA GYQHIRMYDL NSNNPNPVIN YDGVSKNITS VGFHEDGRWM YTGGEDCMAR IWDLRSRNLQ CQRIFQVNAP INCVFLHPNQ AELIVGDQSG AIHIWDLKTD QNEQLIPETD VSINSVHIDP DASYMAAVNS SGNCFVWNLT GGLGEDLTQL IPKTKIPAHK RCALKCKFSP DSTLLATCSA DQTCKIWRTS NFSLMTELSI KSNNPGETSR GWMWDCAFSG DSQYIVTASS DNLARLWCVE TGEIKREYSG 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 MTOR associated protein, LST8 homolog
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.