



# Recombinant *Saccharomyces cerevisiae* Target of rapamycin complex subunit LST8 (LST8)

<b>Product Code</b>	CSB-MP331278SVG
<b>Storage</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.
<b>Uniprot No.</b>	P41318
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSVILVSAGY DHTIRFWEAL TGVCSTRTIQH SDSQVNRLEI TNDKLLATA GHQNVRLYDI RTTNPNPVAS FEGHRGNVTS VSFQQDNRWM VTSSDGTIK VWDVRSPSIP RNYKHNPVN EVVIHPNQGE LISCDRDGNI RIWDLGENQC THQLTPEDDT SLQSLSMASD GSMLAAANTK GNCYVWEMPN HTDASHLKPV TKFRAHSTYI TRILLSSDVK HLATCSADHT ARVWSIDDDF KLETTLDGHQ RWVWDCAFSA DSAYLVTASS DHYVRLWDLs TREIVRQYGG HHKGAVCVAl NDV
<b>Source</b>	Mammalian cell
<b>Target Names</b>	LST8
<b>Protein Names</b>	Recommended name: Target of rapamycin complex subunit LST8 Short name= TORC subunit LST8 Alternative name(s): Lethal with SEC13 protein 8
<b>Expression Region</b>	1-303
<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.