



Recombinant *Saccharomyces cerevisiae*

Maintenance of telomere capping protein 4 (MTC4)

Product Code	CSB-CF336438SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P38335
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MTHTNEHDHKAEEQQNGRGDTTETVNPQKMKLVTKLLIDNKFGLMDDLNFSL PLTASSE GVPISAKTSELGTEYLKNQQENSVSPILPISRSTRIKADRVRIYLDYYNILERCI SIDS SQNHHEGVVEGVYNPLQVIRNRKLKKKHHELPTREFYTTKHPIIAIKQFSKKPNK KMPWFV DINEKYMDLTWRTSHWHEELVDPQGKLVFQSYSPSNESGSSSSRRHHGHHI HPRRLQHH SRVRTANSVHSNTQSLTPKRVMTNEEDNNNNHNNNNMITKIATTPEAQISRNNK SDLNLSH IHLEVPITNTVTNTSSDQGSLLIEAKGSSYGGDRRGSSNTSGSGGKRNSKHRY SKSAGPP ENEKSRMNGLEKIISKTSKGWSRSPKKNTPGLEKQVLLNPTISNGGTSRRSSN NGESIST NSSKSSMGITFGNTETYKTPVDNGKDAIRQSLLSEVPVHTLRGKTSNRSLRAE GEQALE SDKELPNGAGSIYEGAPREKTTSGSEPVLVSDSLQVDEQLQRYWHDTRYI MSTVAMMQ HRRETHDIVKRREIARRNEIETQDADTNIRKTADALTQYDNELNKVLKLGNDW TSKLLN DYSIRVETLISSDRILSDINTTLTKLKMFEQENTERYVTVKVMRAQKMTKTIYRL LEFG IVLVLWTIWFLFSVLRISIRFTIFLVLKIIKALLW
Source	in vitro <i>E.coli</i> expression system
Target Names	MTC4
Protein Names	Recommended name: Maintenance of telomere capping protein 4
Expression Region	1-694
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
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.