



# Recombinant *Saccharomyces cerevisiae* Uncharacterized protein YLR049C (YLR049C)

<b>Product Code</b>	CSB-YP621454SVG
<b>Abbreviation</b>	YLR049C
<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>	Q12110
<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>	MVNNIMHEYV PPSQRLFHSR HRITRNDLKE EALHSGTTDW TTILDTTIDK DTNLISYAVP IIDNFAIPRA NSQGSPVAPS PNHIRSTMYSS SSSSASSVFS DGLFTPNNR NSSGSSSLVI RPQKNLSVDS LIQENKRKIN SEKESLSLIA NNNDETLCTH TDPSIQNLIK SETKRNILNL KFQNRNLFRR ELKLEKFWSN LRSCHTSGDE TDLLLVISKH NLYWFGIPND FRLPIYKRCL YHYSELDEAG FFSQYANNSL YLAIRKCCNN EEQETLSRSI FINLTKNVTW LNSRFDDNKD NKNSYTVTEG KFYQDFPNLY YHLKDKLKLN VIMDFIKPVI RNFMTNALNK HKLDGIGLEL LDILIVTTY GPNKINAF LM DTFILNLLKQ CHYKFFVSN SELVIQISKI DCDLVILLED LRSRIDLD
<b>Source</b>	Yeast
<b>Target Names</b>	YLR049C
<b>Protein Names</b>	Recommended name: Uncharacterized protein YLR049C
<b>Expression Region</b>	1-428
<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.