



Recombinant Schizosaccharomyces pombe Probable eukaryotic translation initiation factor 2 subunit beta (tif212)

Product Code	CSB-MP349974SXV
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.	P56329
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MTETEAVVDQ IDLNGALPEK KKKPKKSVAF DDEVDAVSKD GPEASSAGAT DEDDSERKSS AKDLTTPVTE GEVDELKDMF SSMKKKKKSK KSSASAEET EDITTESGEL DFSSMKKKKK KKKADLSAF EKELEASSTG DATSDLSKQT FDSENMGEHA WLKSDRDYYY PELLNRFRTL LRTNPELAG EKRKYTIVPP SVHREGKTI FANISDISKR MHRSLDHVIQ FLFAELGTSG SVDGSSRLII KGRFQQKQIE NVLRRYIVEY VTCKTCKSPD TILTKENRIF FMTCEACGSV RSVQAIKTTY QAQIGKRKHV S
Source	Mammalian cell
Target Names	tif212
Protein Names	Recommended name: Probable eukaryotic translation initiation factor 2 subunit beta Short name= eIF-2-beta
Expression Region	1-321
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.