



Recombinant *Schizosaccharomyces pombe* Probable translation initiation factor eIF-2B subunit delta (tif224)

Product Code	CSB-EP601048SXV-B
Abbreviation	tif224
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.	Q09924
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MGFSAEQAKK DGKDQSPVSE SSSVGGTSPA TASSVSPNE PKLSGKEAKA LKKARKQASR RAKAEAAAAN NPPGVSEEKK VAIPNKNSNQ QKKASKQNPQ NSPETDANLQ EKKIFEEKQV SIFSHLDWRR RRTTENIPKD IHPAVIRLGL KLANYKIFGS NQRCIDLLKT FKIVIQDYQT PYGTTLRHL TTHINSQIAY LVSTRPLSIS MGNAIRFLKL EISVLDIDLT DDEGKELLE KIDSYIRDRI IIAGQVIVQA ATEKIQDGDV ILTYLHSSTV NDVLIHAKNV GKKFRVVVD SRPEFEGRVC LKLLTEHGIE CTYVMISALS YIMQEVTKIF LGGHAMLNSG ALYSRAGTSL ISLLGHESNV PVIACCESYK FTERIQLDSL VYNELAPGDQ LVNMGVDDFE EKPGVLNWK SVKNLKLKLSL KYDVTTPRLI TVCVCEMGLL PSTSVPAIIN EFKQVYA
Source	E.coli
Target Names	tif224
Protein Names	Recommended name: Probable translation initiation factor eIF-2B subunit delta Alternative name(s): eIF-2B GDP-GTP exchange factor subunit delta
Expression Region	1-467
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

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