



Recombinant Schizosaccharomyces pombe CRAL-TRIO domain-containing protein C589.09, mitochondrial (SPAC589.09)

Product Code	CSB-YP872560SXV
Abbreviation	SPAC589.09
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.	Q9HDZ5
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	QK QPEPETVDEK VSFESYSPLK LMIQKTWPRF QEHKEYRESF IRLAKCDSPD AILVRFLASC NND SHEASQK LINTLQWRVD TGVERIVERG ELYAKETNDD QFLEQLRTGK VTMLGRDLSR RPICYIQVHL HQPSKLTQNS LREMTVWVME TMRLFLRPQK TLKDSMDSPO NVNVLFDLSN FSLHNMDYSF VKYLASCLEY YPQSLGVC I LHKSPWIFRS VWNIIKGWIK PEIAAKIVFT QSANDLEKYI DYSVIPTS LG GGNKKIFQYI EPVEHENDAV IEDSAEKTA LARYYAYFSE WEQHSLNWAK LDDDDAQNEK VRLCCDAAGT NFANCYWNVD KYIRARTVYD RLKWIGNV
Source	Yeast
Target Names	SPAC589.09
Protein Names	Recommended name: CRAL-TRIO domain-containing protein C589.09, mitochondrial
Expression Region	29-388
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 of Mature 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.



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