



Recombinant Schizosaccharomyces pombe Pyridoxamine 5'-phosphate oxidase C1952.08c homolog (SPAC1952.08c)

Product Code	CSB-MP891884SXV
Abbreviation	SPAC1952.08c
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.	Q9UUK0
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MASKVDSSHE FPSQIKRCLS SSKYIQLATC FHDQPHSSLM TFTYLPAGSA APYEVEDCII LSTGENSKKY FNISSNPRVS LLVHDWTTNR QETDPDASSL YTLLYKMNQA QFSNTSVTLN GLATVLPKNS KEEFFREKH LNTNDKGNTK QYVEGEDMRI IKIKLESARI CDQRLNNVQK WNARGDETPF
Source	Mammalian cell
Target Names	SPAC1952.08c
Protein Names	Recommended name: Pyridoxamine 5'-phosphate oxidase C1952.08c homolog Alternative name(s): PNP/PMP oxidase C1952.08c homolog Short name= PNPOx C1952.08c homolog
Expression Region	1-190
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.