



Recombinant *Schizosaccharomyces pombe* Ribonucleases P/MRP protein subunit POP5 (SPCC830.09c)

Product Code	CSB-MP892431SXV
Abbreviation	SPCC830.09c
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.	Q9UU90
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MVRFKSRYLL FEVLYPEAKE FFDYPTIPSD SSITTSSLSK IIRTMVAENF GDVGIGKVAS SLTVKYFSPN TSTGILRVSR QHFRLAWAAL VLIRELYGKP VIIRVVRVSG TIKKAELAAI ERNKSEIHNI SLMDEPIEV
Source	Mammalian cell
Target Names	SPCC830.09c
Protein Names	Recommended name: Ribonucleases P/MRP protein subunit POP5 EC= 3.1.26.5
Expression Region	1-139
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.