



Recombinant *Schizosaccharomyces pombe* Sexual differentiation process protein isp3 (isp3)

Product Code	CSB-YP331239SXV
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.	P40899
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MGLGNLCSYK QDDSLDILQK KVLIDAFNKV TIDGKPNVQH QQPTYWYPPP PPRHHKEHKK SHHHWEYSSD DDSSDDEESC EKKKPKCCEK KKPKCCSESEQ NNGCGRRNQL ARRLAFLGSF GDGDCDGCNE AFTVTGPITY FRTCPDPLTG ITPAVAAAAA TPAAAATPAT PAAAATPAAP AA
Source	Yeast
Target Names	isp3
Protein Names	Recommended name: Sexual differentiation process protein isp3 Alternative name(s): Meiotic expression up-regulated protein 4
Expression Region	1-182
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.