



Recombinant *Schizosaccharomyces pombe* Vacuolar protein sorting-associated protein 74 (vps74)

Product Code	CSB-MP521111SXV
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.	O14205
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSGGLSRRRV AAASSDEERP EMRSVSHSKS HLEGYDDDHK IAFDPKDLEQ GAEREKQPR LLMEEVLLLG LKDKQGYLSF WNDSISYSLR GCILMELAFR GKLRMQKDVN RKRFLPLADRV VELVDEKLTG EVLLDEAIKM IHTSELM SVT SWIDLMSGET WNVMKIGYQL RQVRERLAKG LVDKGILRNE KKNFLLFDMP THPIADTSIK DSIKKRVVSV LTRVIEIDN SPSFPEYLSF RCLRTVALAC SSYAANVLEN ALDNLNYEDR EKAFSRVDEL LCDFSQWPF D LHASSSVGAN LPELISEELS SVKEEQLLFI EVVA AVLQVF THLDSL L
Source	Mammalian cell
Target Names	vps74
Protein Names	Recommended name: Vacuolar protein sorting-associated protein 74
Expression Region	1-337
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.