



Recombinant *Schizosaccharomyces pombe* Vacuolar protein-sorting-associated protein 36 (vps36)

Product Code	CSB-MP025905SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O43038
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MAFYLETTTPS NLPVLDPSEE ILLVQDQVGL YFGDEKSFRRH NNGTLYLTKK HIFYVDSVDP KKNSLKIKIS DIRDVQHTSR YFRSSPKIRL SLRHVEKSWA CKICTFINVG DPINPCRNCG VANRFTIIPK KSDARFSQGL CTACTFQNY DLNTCEICGN QLKNVDRNQL IQLSFRGSGS SKFYEAIKSE TDEIEKQRY NKYDTKVLRLK AILEKSLRMG GIHDLEQSHE MQLAKNGRTL VHAFQDLDAF FSLAKDTMSL ADQFAEKMDG LTGTQQSDKV QLLNKSQGL GVLGRNHLDN VPVSANSRLY DIELCKSISE VLRTRLKADT DTVTMTQAWA IYNRSRKANL IPPTRFVKAC ELIDSMEVGI TTSKMNSGLI LFQLKTSNHS GKLLSAILEV MNPSTTALKC AMRLHWSIGV TLERLYQAEM DGYIVRDVYE ESGSSLLYWK NEFDELSEEL TKWFDES
Source	Mammalian cell
Target Names	vps36
Protein Names	Recommended name: Vacuolar protein-sorting-associated protein 36
Expression Region	1-467
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.