



Recombinant *Saccharomyces cerevisiae* Vacuolar protein sorting-associated protein 29 (VPS29)

Product Code	CSB-YP025901SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P38759
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MLLLALSDAH IPDRATDLPV KFKKLLSVPD KISQVALLGN STKSYDFLKF VNQISNNITI VRGEFDNGHL PSTKKDKASD NSRPMEEIPM NSIIRQGALK IGCCSGYTVV PKNDPLSLLA LARQLDVDIL LWGGTHNVEA YTLEGKFFVN PGSCTGAFNT DWPIVFDVED SDEAVTSEVD KPTKENQSED DDAKGGSTGK EQPGSYTPKE GTAGERENEN ESNVKPENQF KEDEVMSDS DINGSNSPSF CLLDIQGNTC TLYIYLYVNG EVKVDKVVYE KE
Source	Yeast
Target Names	VPS29
Protein Names	Recommended name: Vacuolar protein sorting-associated protein 29 Alternative name(s): Carboxypeptidase Y-deficient protein 11 Vesicle protein sorting 29
Expression Region	1-282
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.