Recombinant Saccharomyces cerevisiae V-type proton ATPase subunit E (VMA4)

Product Code	CSB-BP324354SVG
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.	P22203
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	SSAITALTP NQVNDELNKM QAFIRKEAEE KAKEIQLKAD QEYEIEKTNI VRNETNNIDG NFKSKLKKAM LSQQITKSTI ANKMRLKVLS AREQSLDGIF EETKEKLSGI ANNRDEYKPI LQSLIVEALL KLLEPKAIVK ALERDVDLIE SMKDDIMREY GEKAQRAPLE EIVISNDYLN KDLVSGGVVV SNASDKIEIN NTLEERLKLL SEEALPAIRL ELYGPSKTRK FFD
Source	Baculovirus
Target Names	VMA4
Protein Names	Recommended name: V-type proton ATPase subunit E Short name= V-ATPase subunit E Alternative name(s): V-ATPase 27 kDa subunit Vacuolar proton pump subunit E
Expression Region	2-233
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 of Mature 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.