



Recombinant *Saccharomyces cerevisiae* Vacuolar import and degradation protein 24 (VID24)

Product Code	CSB-MP334396SVG
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.	P38263
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MINNPKVDSV AEKPKAVTSK QSEQAASPEP TPAPPVSRNQ YPITFNLST APFHLHDRHR YLQEQLDYKC ASRDSLSSLQ QLAHTPNGST RKKYIVEDQS PYSENPIVIV TSSYNHTVCT NYLRPRMQFT GYQISGYKRY QVTVNLKTVD LPKKDCTSLS PHLSGFLSIR GLTNQHPEIS TYFEAYAVNH KELGFLSSSW KDEPVLNEFK ATDQTDLEHW INFPSFRQLF LMSQKNGLNS TDDNGTTNAA KKLPPQQLPT TPSADAGNIS RIFSQEKQFD NYLNERFIFM KWKEKFLVPD ALLMEGVDGA SYDGFYIVH DQVTGNIQGF YYHQDAEKFQ QLELVPSLKN KVESSDCSFE FA
Source	Mammalian cell
Target Names	VID24
Protein Names	Recommended name: Vacuolar import and degradation protein 24 Alternative name(s): Glucose-induced degradation protein 4
Expression Region	1-362
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.