



Recombinant Solanum tuberosum Mitochondrial outer membrane protein porin of 34 kDa

Product Code	CSB-MP336971FIG
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.	P42055
Product Type	Recombinant Protein
Immunogen Species	Solanum tuberosum (Potato)
Purity	>85% (SDS-PAGE)
Sequence	GKGPGLYTE IGKKARDLLY KDYQSDHKFS ITTYSPTGVV ITSSGSKKGD LFLADVNTQL KNKNVTTDIK VDTNSNLFIT ITVDEAAPGL KTILSFRVPD QRSGKLEVQY LHDYAGICTS VGLTANPIVN FSGVVGTNII ALGTDVSFDT KTGDFTKCNA GLSFTNADLV ASLNLNKGKGD NLTASYHYTV SPLTSTAVGA EVNHSFSTNE NIITVGTQHR LDPLTSVKAR INNFGKASAL LQHEWRPKSL FTVSGEVDTK SVDKGAKFGL ALALKP
Source	Mammalian cell
Protein Names	Recommended name: Mitochondrial outer membrane protein porin of 34 kDa Alternative name(s): POM 34 Voltage-dependent anion-selective channel protein Short name= VDAC
Expression Region	2-276
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.