



Recombinant Arabidopsis thaliana Mitochondrial outer membrane protein porin 3 (VDAC3)

Product Code	CSB-EP882912DOA-B
Abbreviation	VDAC3
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.	Q9SMX3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	VKGPGLYTE IGKKARDLLY RDYQGDQKFS VTTYSSSTGVA ITTTGTNKGS LFLGDVATQV KNNNFTADV K VSTDSSLLTT LTFDEPAPGL KVIVQAKLPD HKSGKAEVQY FHDYAGISTS VGFTATPIVN FSGVVG TNG L SLGTDVAYNT ESGNFKHFNA GFNFTKDDLT ASLILNDKGE KLNASY YQIV SPSTVVGAEI SHNFTTKENA ITVGTQHALD PLTTVKARVN NAGVANALIQ HEWRPKSFFT VSGEVDSKAI DKS AKV GIAL ALKP
Source	E.coli
Target Names	VDAC3
Protein Names	Recommended name: Mitochondrial outer membrane protein porin 3 Alternative name(s): Protein HYPERSENSITIVE RESPONSE 2 Short name= Athsr2 Voltage-dependent anion-selective channel protein 3 Short name= AtVDAC3 Short name= V
Expression Region	2-274
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.