



Recombinant Arabidopsis thaliana Mitochondrial outer membrane protein porin 4 (VDAC4)

Product Code	CSB-MP884275DOA
Abbreviation	VDAC4
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.	Q9FKM2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	GSSPAPFAD IGKKAKDLLN KDYIFDHKFT LTMLSATGTE FVATGLKKDD FFFGDISTLY KGQNTIVDLK IDSHSSVSTK VTLKNLLPSA KAVISFKIPD HKSGKLDVQY VHPHATLNSS IGLNPTPLLD LSATIGSQNV CLGGEVSFDT ASSSLTKYNA GIGFNNQGV S AALILEDKGE SLRATYVHTV NPTTSFGAEL IRRFSNYNNS FTVGSSHSVD QFTVVKTRFS NSGKAGMVVQ REWRPKSHIT FSAEYDSKAV TSSPKLGLAL ALKP
Source	Mammalian cell
Target Names	VDAC4
Protein Names	Recommended name: Mitochondrial outer membrane protein porin 4 Alternative name(s): Voltage-dependent anion-selective channel protein 4 Short name= AtVDAC4 Short name= VDAC-4
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.