



Recombinant *Oryza sativa* subsp. japonica Mitochondrial outer membrane protein porin 4 (VDAC4)

Product Code	CSB-EP605214OFG
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.	Q0JJV1
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MEAETECKVP GYSETGIPV EDPAPGLNSD VSKKDAPPAV AAPGPGLYFE IGKKARDLLY KDFHTDQKFT LTTYTNNGVV ITAASTMKDE AIFSEIQTKL KSNVMLDVK ATSDSQVLTT ITTEDLGVSG LKQIVSLPFP YQTAGKAEALQ YLHDYAGISL GVGLTSKPLV NLSGVFGNKS VAVGADVAVD TSTGDFTKYD AGLTINNSDL AADLTLNKG DSLTASYHYL VNKESGTAAG AELTHSFSTK ENTLSFGMQH ALDPLTTVKA RYNNHGMVSA LIQHEWRPKS FLTLSAEVDT KAIDKASKVG LSLVLKP
Source	E.coli
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= OsVDAC4
Expression Region	1-317
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.