



Recombinant *Drosophila melanogaster* Voltage-dependent anion-selective channel (porin)

Product Code	CSB-EP856714DLU-B
Abbreviation	porin
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.	Q94920
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	APPSYSDLG KQARDIFSKG YNFGLWKLDL KTKTSSGIEF NTAGHSNQES GKVFSGSLETK YKVKDYGLTL TEKWNTDNTL FTEVAVQDQL LEGLKLSLEG NFAPQSGNKN GKFKVAYGHE NVKADSDVNI DLKGPLINAS AVLGYYQGWLA GYQTAFDTQQ SKLTTNNFAL GYTTKDFVLH TAVNDGQEFS GSIFQRTSDK LDVGVQLSWA SGTSTKFAI GAKYQLDDDA SVRAKVNNAS QVGLGYQQKL RDGVTTLTST LVDGKNFNAG GHKIGVGLEL EA
Source	E.coli
Target Names	porin
Protein Names	Recommended name: Voltage-dependent anion-selective channel Alternative name(s): DmVDAC Porin
Expression Region	2-282
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.