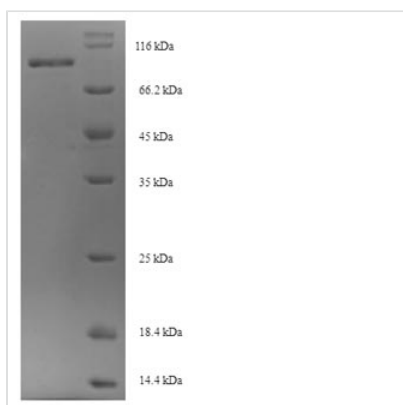




Recombinant Mouse Oxysterol-binding protein-related protein 11 (Osbp11)

Product Code	CSB-EP811875MO
Abbreviation	Recombinant Mouse Osbp11 protein
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.	Q8CI95
Alias	Short name: ORP-11 Short name: OSBP-related protein 11
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	<p>MQGGEPASVMKVSESEGLEGLATAVTPNKNSGNSSCGGAISSSSSNSSRG GSAKGWQYSDHMESVNGYLMKYTNLVTGWQYRFFVLNNEAGLLEYFVNEQS RNQKPRGTLQLAGAVISPSDEDSHTFTVNAASGEQYKLRATDAKERQHWVSR LQICTQHHTAIGKNNPPLKSRFSFLASSGNPISQRRPSQNAMSFNNGHHSK LQSVNKRAHLHPDHLVEVREMMSHAEGQQRDLIRRIECLPASGLLSSLDQDLL MLKATSMATMNCLNDCFHILQLQHASHQKALPSGTTIEWLEPKIPLSNHYKN GAEQPFATEPNKPMGAPEAQCVAESGVLAREPEDISADDEVEDTCDNKEDDL GAVEEQRSVILHLLSQLKLGMDLTRVVLPTFILEKRSLLEMYADFMSPDLFIGI TNGATPEDRMIRFVEYYLTSFHEGRKGAIKPKYPNPIIGETFHCSWRMPKSEVA SGVSSSSSTPAITDHAPLPEEAPTQSVSDCYTVRFVAEQVSHHPPVSGFYAEC AERKMCVNAHVWTKSKFLGMSIGVTMVGEGVLCLLEHGEEYTFSLPCAYARSI LTVPWVELGGKVSVNCAKTGYSASITFHTKPFYGGKLRVTAEVKYNLTNTVV CRVQGEWNSVLEFTYSNGETKFVDLAKLAVTKKRVKRPLEKQDPFESRRLWKN VTDSLRESEIDKATEHKRSLEERQRTEERLRTETGTPWKTKYFIKEGDGWVYH KPLWKGIPSQPAE</p>
Research Area	Cardiovascular
Source	E.coli
Target Names	Osbp11
Expression Region	1-751aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	99.6kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.