



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

<b>Product Code</b>	CSB-BP811875MO
<b>Abbreviation</b>	Osbp11
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8CI95
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>                     MQGGEPASVM KVSESEGKLE GLATAVTPNK NSGNSSCGGA ISSSSSNSSR                      GGSAGWQYS DHMESVNGYL MKYTNLVTGW QYRFFVLNNE                      AGLLEYFVNE QSRNQKPRGT LQLAGAVISP SDEDSHTFTV NAASGEQYKL                      RATDAKERQH WVSRLQICTQ HHTEAIGKNN PPLKSRFSFL ASSGNPISQ                      RRPSQNAMSF FNVGHSKLQS VNKRAHLHPD HLVEVREMMS HAEGQQRDLI                      RRIECLPASG LLSSLDQDLL MLKATSMATM NCLNDCFHIL QLQHASHQKG                      ALPSGTTIEW LEPKIPLSNH YKNGAEQPFA TEPNKPMGAP EAQCVAESGV                      LAREPEDISA DDEVEDTCDN KEDDLGAVEE QRSVILHLLS QLKLGMDLTR                      VVLPTFILEK RSLLEMYADF MSHPDLFIGI TNGATPEDRM IRFVEYYLTS                      FHEGRKGAIA KKPYNPIIGE TFHCSWRMPK SEVASGVSSS SSTPAITDHA                      PLPEEAPTQS VSDCYTVRFV AEQVSHHPPV SGFYAECAER KMCVNAHVWT                      KSKFLGMSIG VTMVGEGVLC LLEHGEEYTF SLPCAYARSI LTVPWVELGG                      KSVNCAKTG YSASITFHTK PFYGGKLHRV TAEVKYNLTN TVVCRVQGEW                      NSVLEFTYSN GETKFVDLAK LAVTKKVRP LEKQDPFESR RLWKNVTDSL                      RESEIDKATE HKRSLEERQR TEERLRTETG TPWKTKYFIK EGDGWVYHKP                      LWKGIPSQPA E                 </p>
<b>Source</b>	Baculovirus
<b>Target Names</b>	Osbp11
<b>Protein Names</b>	Recommended name: Oxysterol-binding protein-related protein 11 Short name= ORP-11 Short name= OSBP-related protein 11
<b>Expression Region</b>	1-751
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Like most members, the encoded protein



contains an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain.

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**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.

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**Shelf Life**

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