



# Recombinant Human Oxysterol-binding protein-related protein 11 (OSBPL11)

<b>Product Code</b>	CSB-YP874829HU
<b>Abbreviation</b>	OSBPL11
<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>	Q9BXB4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>MQGGEPVSTM KVSESEGKLE GQATAVTPNK NSSCGGGISS SSSSRGSSAK  GWQYSDHMEN VYG YLMKYTN LVTGWQYRFF VLNNEAGLLE  YFVNEQSRNQ KPRGTLQLAG AVISPSDEDS HTFTVNAASG EQYKLRATDA  KERQHWVSRL QICTQHHTEA IGKNNPPLKS RSFSLASSSN SPISQRRPSQ  NAISFFNVGH SKLQSLSKRT NLPPDHLVEV REMMSHAEGQ QRDLIRRIEC  LPTSGHLSSL DQDLLMLKAT SMATMNCLND CFHILQLQHA SHQKGLPSG  TTIEWLEPKI SLSNHYKNGA DQPFATDQSK PVAVPEEQPV AESGLLAREP  EEINADDEIE DTCDHKEDDL GAVEEQRSVI LHLLSQLKLG MDLTRVVLPT  FILEKRSLLE MYADFMSPD LFIAITNGAT AEDRMIRFVE YYLTSFHEGR  KGAIKKPYN PIIGETFHCS WKMPKSEVAS SVFSSSSTQG VTNHAPLSGE  SLTQVGSDCY TVRFVAEQVS HHPVSGFYA ECTERKMCVN AHVWTKSKFL  GMSIGVTMVG EGILSLEHG EETFSPLPCA YARSILTPW VELGGKVSVN  CAKTGYSASI TFHTKPFYGG KLHRVTAEVK HNITNTVVCR VQGEWNSVLE  FTYSNGETKY VDLTKLAVTK KRVRPLEKQD PFESRRLWKN VTDSLRESEI  DKATEHKHTL EERQRTEERH RTETGTPWKT KYFIKEGDGW VYHKPLWKII  PTTQPAE</p>
<b>Source</b>	Yeast
<b>Target Names</b>	OSBPL11
<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>	1-747
<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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