



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

Product Code	CSB-MP874829HU
Abbreviation	OSBPL11
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.	Q9BXB4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	<p>MQGGEPVSTM KVSESEGKLE GQATAVTPNK NSSCGGGISS SSSSRGSSAK GWQYSDHMEN VYGylmkytn 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 VELGGKSVN CAKTGYSASI TFHTKPFYGG KLHRVTAEVK HNITNTVVCR VQGEWNSVLE FTYSNGETKY VDLTKLAVTK KRVRPLEKQD PFESRRLWKN VTDSLRESEI DKATEHKHTL EERQRTEERH RTETGTPWKT KYFIKEGDGW VYHKPLWKII PTTQPAE</p>
Source	Mammalian cell
Target Names	OSBPL11
Protein Names	Recommended name: Oxysterol-binding protein-related protein 11 Short name= ORP-11 Short name= OSBP-related protein 11
Expression Region	1-747
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
Target Details	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.

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

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