

Product datasheet for TP313081L

OSBPL6 (NM_032523) Human Recombinant Protein

Product data:

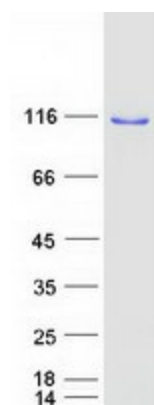
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|---------------------------------------|--|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human oxysterol binding protein-like 6 (OSBPL6), transcript variant 1, 1 mg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC213081 representing NM_032523 Red =Cloning site Green =Tags(s) |
| | <p>MSSDEKGISPAHKTSTPTHRASSTSSQRDSRQSIHILERTASSSTEPSVSRQLEPEPVPLSKEADSW EII EGLKIGQTNVQKPKDKHEGFMLKKRKWPLKGWHKRFFVLDNGMLKYSKAPLDIQKGVHGSIDVGLSV MSIKKKARRIDLDTTEEHYHLKVKSQDWFDAWVSKLRHRLYRQNEIVRSPRDASFHIFPSTSTAESSPA ANVSVMDGKMQPNSFPWQSPLPCSNLSPATCTTGQSKVAAWLQDSEEMDRCAEDLAHCQSNLVLSKLLQ NLEILQRTQSAPNFTDMQANCVDISKDKRVTRRWRTKSVSKDTKIQLQVPFSATMSPVRLHSSNPNLCA DIEFQTPPSHLTDPLESSTDYTKLQEEFCLIAQKVHSLLSAFNSIAIEKEKLMQMVSEQDHSKGHSTQM ARLRQSLSQALNQNAELRSLNRHSESIICDQVSVNIIPSPDEAGEQIHVSLPSQQVANESRLSMSE SVSEFFDAQEVLLSASSENEASDDESYISDVSDNISEDNTSVADNISRQILNGELTGGAFRNGRRACLP APCPDTSNINLWNILRNNIGKDLKVSMPVELNEPLNTLQHLCEEMEYSELLDKASETDDPYERMVLVAA FAVSGYCSTYFRAGSKPFNPVLGETYECIREDKGFRFFSEQVSHHPPISACHCESKNFVWQDIRWKNKF WGKSMEILPVGTLNVMLPKYGDYYWVNKVTTCIHNILSGRRWIEHYGEVTIRNTKSSVCICKLTFVKVNY WNSNMNEVQGVVIDQEGKAVYRFLGKWHEGLYCGVAPSAKCIWRPGSMPTNYELYGFTRFAIELNELDP VLKDLLPPTDARFRPDQRFLEEGNLEAAASEKQRVEELQRSRRRYMEENNLEHIPKFFKKVIDANQREAW VSNDTYWELRKDPGFSKVDSPVLW</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p> |
| Tag: | C-Myc/DDK |
| Predicted MW: | 106.1 kDa |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method |
| Purity: | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Buffer: | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol |



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| Preparation: | Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps. |
| Note: | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. |
| Storage: | Store at -80°C. |
| Stability: | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| RefSeq: | NP_115912 |
| Locus ID: | 114880 |
| UniProt ID: | Q9BZF3 |
| RefSeq Size: | 3794 |
| Cytogenetics: | 2q31.2 |
| RefSeq ORF: | 2802 |
| Synonyms: | ORP6 |
| Summary: | This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain. Transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008] |

Product images:



Coomassie blue staining of purified OSBPL6 protein (Cat# [TP313081]). The protein was produced from HEK293T cells transfected with OSBPL6 cDNA clone (Cat# [RC213081]) using MegaTran 2.0 (Cat# [TT210002]).