

# Recombinant Human OSBPL6 Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** OSBPL6-3207H    **Lot. No.** (See product label)

## SPECIFICATION

### Product Overview

OSBPL6 MS Standard C13 and N15-labeled recombinant protein (NP\_665682) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.

### Species

Human

### Source

HEK293

### Description

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.

### Molecular Mass


106.7 kDa

### AA Sequence

MHQLSLIRGNRGRSILERTASSSTEPSVSRQLLEPEPVPLSKEADSWEIIEGLKIGQ  
 TNVQKPKDHEGFMLKKRKWPLKGWHRFFVLDNGMLKYSKAPLDIQKGVHGSID  
 VGLSVMSIKKKARRIDLDT EEHIYHLKVKSQDWFDWVSKLRHHRLYRQNEIVRSPR  
 DASFHIFPSTSTAESSPAANVSVMDGKMQPNSFPWQSPLPCSNLSPATCTTGQSKV  
 AAWLQDSEEMDRCAEDLAHCQSNLVELSKLLQNLEILQRTQSAPNFTDMQANCVDI  
 SKKDKRVTRRWRTKSVSKDTKIQLQEGPPAKGQFSTTRRRRQLAAAVATTVPFSAT  
 MSPVRLHSSNPNLCADIEFQTPPSHLTDPLESSTDYTKLQEEFCLIAQKVHSLKSAF  
 NSIAIEKEKLMVSEQDHSKGHSTQMARLRQSLSQALNQNAELRSRLNRIHSESIIC  
 DQVVSVNIIPSPDEAGEQIHVSLPLSQQVANESRLSMSESVSEFFDAQEVLLSASSS

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ENEASDDESYISDVSDNISEDNTSVADNISRQILNGELTGGAFRNGRRACLPA PCPD  
 TSNINLWNILRNNIGKDLSKVSMPVELNEPLNTLQHLCEEMEYSELLDKASETDDPYE  
 RMLVAAFAVSGYCSTYFRAGSKPFNPVLGETYECIREDKGFRFFSEQVSHHPPISA  
 CHCESKNFVFWQDIRWKNKFWGKSMEILPVGTLNVMLPKYGDYYVWNKVTTTCIHNI  
 LSGRRWIEHYGEVTIRNTKSSVCICKLTFVKVNYWNSNMNEVQGVVIDQEGKAVYRL  
 FGKWHEGLYCGVAPSAKCIWRPGSMPTNYELYGGFTRFAIELNELDPVLKDLLPPTD  
 ARFRPDQRFLEEGNLEAAASEKQRVEELQRSRRRYMEENNLEHIPKFFKVIDANQ  
 REAWVSNPTYWELRKDPGFSKVDSPVLWTRTRPLEQKLISEEDLAANDILDYKDDD  
 DKV

<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 3 months from receipt of products under proper storage and handling conditions.
<b>Storage</b>	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
<b>Concentration</b>	50 µg/mL as determined by BCA
<b>Storage Buffer</b>	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

## GENE INFORMATION

<b>Gene Name</b>	OSBPL6 oxysterol binding protein-like 6 [ Homo sapiens (human) ]
<b>Official Symbol</b>	OSBPL6
<b>Synonyms</b>	OSBPL6; oxysterol binding protein-like 6; oxysterol-binding protein-related protein 6; ORP6; OSBP related protein 6; ORP-6; OSBP-related protein 6; FLJ36583; FLJ41254; MGC59642; DKFZp686M06110;

**Gene ID** 114880

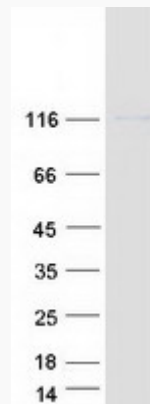
**mRNA Refseq** NM\_145739

**Protein Refseq** NP\_665682

**MIM** 606734

**UniProt ID** Q9BZF3

**SDS-PAGE**



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