

Product datasheet for PH313081

OSBPL6 (NM_032523) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	OSBPL6 MS Standard C13 and N15-labeled recombinant protein (NP_115912)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC213081
Predicted MW:	106.1 kDa
Protein Sequence:	>RC213081 representing NM_032523 Red=Cloning site Green=Tags(s)

MSSDEKGISPAHKTSTPTHRASASSTSSQRDSRQSIHILERTASSSTEPSVSRQLEPEPVPLSKEADSW
EIEGLKIGQTNVQKPKDHEGFMLKRRKRWPLKGWHRFFVLDNGMLKYSKAPLDIQKGVHGSIDVGLSV
MSIKKKARRIDLDEEHYHLKVKSQDFDAVSKLRHHRLYRQNEIVRSPRDASFHIFPSTSTAESSPA
ANVSVMQKMQNSFPWQSPLPCSNLSPATCTTGQSKVAAWLQDSEEMDRCAEDLAHCQSNLVELSKLLQ
NLEILQRTQSAPNFTDMQANCVDISKDKRVTRRWRTKSVSKDTKIQLQVPPSATMSPVRLHSSNPNLCA
DIEFQTPPSHLTDPLESSTDYTKLQEEFCLIAQKVHSLKSAFNIAIEKEKLMQVSEQDHSKGHSTQM
ARLRQSLSQALNQNAELRSLNRHSESIICDQVVSUNIIPSPDEAGEQIHVSLPLSQQVANESRLSMSE
SVSEFFDAQEVLLSASSSENEASDDESYISDVSDNISDNTSVADNISRQILNGELTGGAFRNGRRACLP
APCPDTSNINLWNILRNNIGKDLKVSMPVELNEPLNTLQHLCEEMEYSELLDKASETDDPYERMVLA
FAVSGYCSTYFRAGSKFPNPVLGETYECIREDKGFRFFSEQVSHHPPISACHCESKNFVFWQDIRWKNKF
WGKSMEILPVGTLNVMLPKYGDYVWNVKVTTCIHNILSGRRWIEHYGEVTRNTKSSVICLTFVKVNY
WNSNMNEVQGVVLDQEGKAVYRLFQKWEGLYCGVAPSAKCIWRPGSMPTNYELYYGTRFAIELNELDP
VLKDLLPPTDARFRPDQRFLEEGNLEAAASEKQRVEELQSRRRRYMEENLEHIPKFFKKVIDANQREAW
VSNDTYWELRKDPGFSKVDSPVLW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.

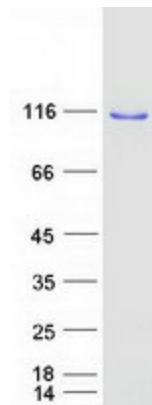


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RefSeq:	NP_115912
RefSeq Size:	3794
RefSeq ORF:	2802
Synonyms:	ORP6
Locus ID:	114880
UniProt ID:	Q9BZF3
Cytogenetics:	2q31.2

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]).