

Product datasheet for **RC213081L4V**

OSBPL6 (NM_032523) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	OSBPL6 (NM_032523) Human Tagged ORF Clone Lentiviral Particle
Symbol:	OSBPL6
Synonyms:	ORP6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_032523
ORF Size:	2802 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213081).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	NM_032523.2 , NP_115912.1
RefSeq Size:	3794 bp
RefSeq ORF:	2805 bp
Locus ID:	114880
UniProt ID:	Q9BZF3
Cytogenetics:	2q31.2
Domains:	Oxysterol_BP, PH
MW:	106.1 kDa


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Gene 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]