

Product datasheet for **RC200387L4V**

IGBP1 (NM_001551) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	IGBP1 (NM_001551) Human Tagged ORF Clone Lentiviral Particle
Symbol:	IGBP1
Synonyms:	ALPHA-4; alpha4; IBP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001551
ORF Size:	1017 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC200387).
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_001551.2
RefSeq Size:	1679 bp
RefSeq ORF:	1020 bp
Locus ID:	3476
UniProt ID:	P78318
Cytogenetics:	Xq13.1
Domains:	TAP42
Protein Families:	Druggable Genome



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MW: 39.2 kDa

Gene Summary: The proliferation and differentiation of B cells is dependent upon a B-cell antigen receptor (BCR) complex. Binding of antigens to specific B-cell receptors results in a tyrosine phosphorylation reaction through the BCR complex and leads to multiple signal transduction pathways. [provided by RefSeq, Jul 2008]