

Product datasheet for **RC204760L3V**

SHKBP1 (NM_138392) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SHKBP1 (NM_138392) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SHKBP1
Synonyms:	PP203; Sb1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_138392
ORF Size:	2121 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204760).
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_138392.1
RefSeq Size:	2379 bp
RefSeq ORF:	2124 bp
Locus ID:	92799
UniProt ID:	Q8TBC3
Cytogenetics:	19q13.2
Domains:	BTB, WD40, K_tetra
Protein Families:	Ion Channels: Other



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MW: 76.3 kDa

Gene Summary: Inhibits CBL-SH3KBP1 complex mediated down-regulation of EGFR signaling by sequestration of SH3KBP1. Binds to SH3KBP1 and prevents its interaction with CBL and inhibits translocation of SH3KBP1 to EGFR containing vesicles upon EGF stimulation.
[UniProtKB/Swiss-Prot Function]