

Product datasheet for **RC216156L4V**

WASF3 (NM_006646) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	WASF3 (NM_006646) Human Tagged ORF Clone Lentiviral Particle
Symbol:	WASF3
Synonyms:	Brush-1; SCAR3; WAVE3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006646
ORF Size:	1506 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216156).
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_006646.5
RefSeq Size:	4850 bp
RefSeq ORF:	1509 bp
Locus ID:	10810
UniProt ID:	Q9UPY6
Cytogenetics:	13q12.13
Domains:	WH2
Protein Families:	Druggable Genome



[View online »](#)

Protein Pathways: Adherens junction, Fc gamma R-mediated phagocytosis

MW: 55.7 kDa

Gene Summary: This gene encodes a member of the Wiskott-Aldrich syndrome protein family. The gene product is a protein that forms a multiprotein complex that links receptor kinases and actin. Binding to actin occurs through a C-terminal verprolin homology domain in all family members. The multiprotein complex serves to transduce signals that involve changes in cell shape, motility or function. A pseudogene of this gene have been defined on chromosome 6. Alternative splicing results in multiple transcript variants [provided by RefSeq, May 2014]