

Product datasheet for **RC224250L4V**

WAC (NM_100486) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	WAC
Synonyms:	BM-016; DESSH; PRO1741; Wwp4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_100486
ORF Size:	1632 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224250).

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_100486.1
RefSeq Size:	2665 bp
RefSeq ORF:	1635 bp
Locus ID:	51322
UniProt ID:	Q9BTA9
Cytogenetics:	10p12.1-p11.2



Domains: WW

MW: 59.3 kDa

Gene Summary: The protein encoded by this gene contains a WW domain, which is a protein module found in a wide range of signaling proteins. This domain mediates protein-protein interactions and binds proteins containing short linear peptide motifs that are proline-rich or contain at least one proline. This gene product shares 94% sequence identity with the WAC protein in mouse, however, its exact function is not known. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2008]