

Product datasheet for **RC224387L3V**

WDR31 (NM_145241) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: WDR31

Mammalian Cell Selection: Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_145241

ORF Size: 1098 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224387).

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_145241.2](#)

RefSeq Size: 2505 bp

RefSeq ORF: 1101 bp

Locus ID: 114987

UniProt ID: [Q8NA23](#)

Cytogenetics: 9q32

Domains: WD40



MW: 40.7 kDa

Gene Summary: This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartate (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene but the biological validity of some variants has not been determined. [provided by RefSeq, Jul 2008]