

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC222416L4V

WDR23 (DCAF11) (NM_181357) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	WDR23 (DCAF11) (NM_181357) Human Tagged ORF Clone Lentiviral Particle
Symbol:	WDR23
Synonyms:	GL014; PRO2389; WDR23
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_181357
ORF Size:	1560 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC222416).
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. <u>More info</u>
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:	<u>NM 181357.1, NP 852002.1</u>
RefSeq Size:	4208 bp
RefSeq ORF:	1563 bp
Locus ID:	80344
UniProt ID:	<u>Q8TEB1</u>
Cytogenetics:	14q12
MW:	58.7 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:This gene encodes a WD repeat-containing protein that interacts with the COP9 signalosome,
a macromolecular complex that interacts with cullin-RING E3 ligases and regulates their
activity by hydrolyzing cullin-Nedd8 conjugates. Multiple alternatively spliced transcript
variants have been found for this gene. [provided by RefSeq, Jul 2009]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US