

## Product datasheet for RC224526L4V

## OriGene Technologies, Inc.

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## WDR78 (DNAI4) (NM\_024763) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** WDR78 (DNAI4) (NM\_024763) Human Tagged ORF Clone Lentiviral Particle

Symbol: DNAI4

Synonyms: DIC4; WDR78

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_024763 **ORF Size:** 2544 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RC224526).

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.

**RefSeg:** NM 024763.3, NP 079039.3

RefSeq Size: 3871 bp
RefSeq ORF: 2547 bp
Locus ID: 79819
UniProt ID: Q5VTH9

Cytogenetics: 1p31.3

**MW:** 94.7 kDa







**Gene Summary:** 

Plays a critical role in the assembly of axonemal dynein complex, thereby playing a role in ciliary motility.[UniProtKB/Swiss-Prot Function]