

## Product datasheet for **RC214549L3V**

### WDR62 (NM\_173636) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	WDR62 (NM_173636) Human Tagged ORF Clone Lentiviral Particle
Symbol:	WDR62
Synonyms:	C19orf14; MCPH2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_173636
ORF Size:	4554 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214549).
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. <a href="#">More info</a>
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:	<a href="#">NM_173636.4</a>
RefSeq Size:	4731 bp
RefSeq ORF:	4557 bp
Locus ID:	284403
UniProt ID:	<a href="#">O43379</a>
Cytogenetics:	19q13.12
MW:	166 kDa



[View online »](#)

**Gene Summary:**

This gene is proposed to play a role in cerebral cortical development. Mutations in this gene have been associated with microencephaly, cortical malformations, and cognitive disability. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2011]