

## Product datasheet for **RC217637L4V**

### Ataxin 2 like (ATXN2L) (NM\_148414) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Ataxin 2 like (ATXN2L) (NM_148414) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Ataxin 2 like
Synonyms:	A2D; A2LG; A2LP; A2RP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_148414
ORF Size:	3291 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC217637).
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_148414.1</a> , <a href="#">NP_680780.1</a>
RefSeq Size:	4000 bp
RefSeq ORF:	3294 bp
Locus ID:	11273
UniProt ID:	<a href="#">Q8WWM7</a>
Cytogenetics:	16p11.2
MW:	115.4 kDa


[View online »](#)

**Gene Summary:**

This gene encodes an ataxin type 2 related protein of unknown function. This protein is a member of the spinocerebellar ataxia (SCAs) family, which is associated with a complex group of neurodegenerative disorders. Several alternatively spliced transcripts encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]