

## Product datasheet for **RC212389L1V**

### UNC5A (NM\_133369) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	UNC5A (NM_133369) Human Tagged ORF Clone Lentiviral Particle
Symbol:	UNC5A
Synonyms:	UNC5H1
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_133369
ORF Size:	2526 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC212389).
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_133369.2</a>
RefSeq Size:	3749 bp
RefSeq ORF:	2529 bp
Locus ID:	90249
UniProt ID:	<a href="#">Q6ZN44</a>
Cytogenetics:	5q35.2
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Axon guidance



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**MW:** 92.8 kDa

**Gene Summary:** UNC5A belongs to a family of netrin-1 (MIM 601614) receptors thought to mediate the chemorepulsive effect of netrin-1 on specific axons. For more information on UNC5 proteins, see UNC5C (MIM 603610).[supplied by OMIM, Apr 2004]