

Product datasheet for **RC218296L4V**

GRIP1 (NM_021150) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	GRIP1 (NM_021150) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GRIP1
Synonyms:	FRASRS3; GRIP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021150
ORF Size:	3228 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC218296).
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.
RefSeq:	NM_021150.1 , NP_066973.1
RefSeq Size:	5060 bp
RefSeq ORF:	3231 bp
Locus ID:	23426
UniProt ID:	Q9Y3R0
Cytogenetics:	12q14.3
Protein Families:	Druggable Genome
MW:	116.4 kDa



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Gene Summary:

This gene encodes a member of the glutamate receptor interacting protein family. The encoded scaffold protein binds to and mediates the trafficking and membrane organization of a number of transmembrane proteins. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, May 2010]