

Product datasheet for **RC227674L4V**

RUSC2 (NM_001135999) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RUSC2 (NM_001135999) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RUSC2
Synonyms:	Iporin; MRT61
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001135999
ORF Size:	4548 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC227674).
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_001135999.1 , NP_001129471.1
RefSeq Size:	5636 bp
RefSeq ORF:	4551 bp
Locus ID:	9853
UniProt ID:	Q8N2Y8
Cytogenetics:	9p13.3
MW:	161.2 kDa



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Gene Summary:

This gene encodes a RUN and SH3 domain containing protein that interacts with Rab1b and Rab1-binding protein GM130. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Jun 2012]