

Product datasheet for **RR201139L3V**

Alg14 (NM_001014176) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Alg14 (NM_001014176) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Alg14
Synonyms:	RGD1312003
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001014176
ORF Size:	648 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR201139).
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_001014176.2 , NP_001014198.1
RefSeq Size:	1527 bp
RefSeq ORF:	651 bp
Locus ID:	362031
UniProt ID:	Q6AY85
Cytogenetics:	2q41
Gene Summary:	Involved in protein N-glycosylation. Essential for the second step of the dolichol-linked oligosaccharide pathway. Anchors the catalytic subunit ALG13 to the ER (By similarity). [UniProtKB/Swiss-Prot Function]



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