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Product datasheet for RR215459L3V

A4galt (NM_022240) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	A4galt (NM_022240) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	A4galt
Synonyms:	Gb3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_022240
ORF Size:	1080 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR215459).
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. <u>More info</u>
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:	<u>NM 022240.2, NP 071576.1</u>
RefSeq Size:	1676 bp
RefSeq ORF:	1083 bp
Locus ID:	63888
UniProt ID:	<u>Q9JI93</u>
Cytogenetics:	7q34
Gene Summary:	transfers a UDP-sugar in an alpha1, 4-linkage to a beta-linked Gal found in mucin [RGD, Feb 2006]



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