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Product datasheet for MR209607L3V

Muc1 (NM_013605) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Muc1 (NM_013605) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Muc1
Synonyms:	CD227; EMA; Muc-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_013605
ORF Size:	1893 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR209607).
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 013605.2</u>
RefSeq Size:	2243 bp
RefSeq ORF:	1896 bp
Locus ID:	17829
UniProt ID:	<u>Q02496</u>
Cytogenetics:	3 39.02 cM
Gene Summary:	The alpha subunit has cell adhesive properties. Can act both as an adhesion and an anti- adhesion protein. May provide a protective layer on epithelial cells against bacterial and enzyme attack.[UniProtKB/Swiss-Prot Function]



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