

Product datasheet for **RC224663L2V**

MUC13 (NM_033049) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	MUC13
Synonyms:	DRCC1; MUC-13
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_033049
ORF Size:	1533 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224663).

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_033049.2 , NP_149038.2
RefSeq Size:	2961 bp
RefSeq ORF:	1539 bp
Locus ID:	56667
UniProt ID:	Q9H3R2
Cytogenetics:	3q21.2



Protein Families: Transmembrane

MW: 54.3 kDa

Gene Summary: Epithelial mucins, such as MUC13, are a family of secreted and cell surface glycoproteins expressed by ductal and glandular epithelial tissues (Williams et al., 2001 [PubMed 11278439]). [supplied by OMIM, Jul 2008]