

Product datasheet for RC224663L4V

OriGene Technologies, Inc.

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MUC13 (NM_033049) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: MUC13 (NM_033049) Human Tagged ORF Clone Lentiviral Particle

Symbol: MUC13

Synonyms: DRCC1; MUC-13

Mammalian Cell

Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_033049 **ORF Size:** 1533 bp

ORF Nucleotide

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

Sequence:

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]