

Product datasheet for RC226705L4V

OriGene Technologies, Inc.

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LRP12 (NM_001135703) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LRP12 (NM 001135703) Human Tagged ORF Clone Lentiviral Particle

Symbol: LRP12

Synonyms: MIG13A; ST7

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001135703

ORF Size: 2520 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC226705).

OTI Disclaimer:

Sequence:

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: <u>NM 001135703.2</u>, <u>NP 001129175.1</u>

 RefSeq Size:
 4092 bp

 RefSeq ORF:
 2523 bp

 Locus ID:
 29967

 UniProt ID:
 Q9Y561

 Cytogenetics:
 8q22.3

Protein Families: Druggable Genome, Transmembrane

MW: 93.1 kDa







Gene Summary:

This gene encodes a member of the low-density lipoprotein receptor related protein family. The product of this gene is a transmembrane protein that is differentially expressed in many cancer cells. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Feb 2010]