

Product datasheet for RC209766L3V

OriGene Technologies, Inc.

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LRP15 (LRRC3B) (NM 052953) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LRP15 (LRRC3B) (NM 052953) Human Tagged ORF Clone Lentiviral Particle

Symbol: LRP15
Synonyms: LRP15

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag:Myc-DDKACCN:NM_052953

ORF Size: 777 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC209766).

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.

RefSeg: NM 052953.2

 RefSeq Size:
 1718 bp

 RefSeq ORF:
 780 bp

 Locus ID:
 116135

 UniProt ID:
 Q96PB8

 Cytogenetics:
 3p24.1

Domains: LRRNT, LRR, LRR_TYP

Protein Families: Transmembrane





ORIGENE

MW: 29.3 kDa

Gene Summary: The protein encoded by this gene is a tumor suppressor, with lowered expression levels

found in gastric, renal, colorectal, lung, and breast cancer tissues. The promoter of this gene is frequently hypermethylated in these cancer tissues, although the hypermethylation does not appear to be the cause of the reduced expression of this gene. Several transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Dec 2015]