

Product datasheet for RC207868L4V

OriGene Technologies, Inc.

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C12orf53 (PIANP) (NM_153685) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: C12orf53 (PIANP) (NM_153685) Human Tagged ORF Clone Lentiviral Particle

Symbol: C12orf53

Synonyms: C12orf53; leda-1; LEDA1; PANP

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_153685

ORF Size: 846 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC207868).

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.

RefSeg: NM 153685.2

 RefSeq Size:
 2377 bp

 RefSeq ORF:
 849 bp

 Locus ID:
 196500

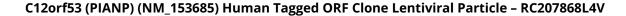
 UniProt ID:
 Q8IYJ0

 Cytogenetics:
 12p13.31

Protein Families: Transmembrane

MW: 30.1 kDa







Gene Summary:

This gene encodes a ligand for the paired immunoglobin-like type 2 receptor alpha, and so may be involved in immune regulation. Alternate splicing results in multiple transcript variants encoding different proteins. [provided by RefSeq, Sep 2011]