

Product datasheet for RC207177L1V

OriGene Technologies, Inc.

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ALS2CR3 (TRAK2) (NM_015049) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ALS2CR3 (TRAK2) (NM_015049) Human Tagged ORF Clone Lentiviral Particle

Symbol: ALS2CR3

Synonyms: ALS2CR3; CALS-C; GRIF-1; GRIF1; MILT2; OIP98

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 015049

ORF Size: 2742 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC207177).

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 015049.1</u>

 RefSeq Size:
 6470 bp

 RefSeq ORF:
 2745 bp

 Locus ID:
 66008

 UniProt ID:
 060296

 Cytogenetics:
 2q33.1

Domains: HAP1_N

Protein Families: Druggable Genome





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MW: 101.2 kDa

Gene Summary: May regulate endosome-to-lysosome trafficking of membrane cargo, including EGFR.

[UniProtKB/Swiss-Prot Function]