

OriGene Technologies, Inc.

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Product datasheet for RC207177L3V

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:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_015049
ORF Size:	2742 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207177).
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. <u>More info</u>
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:	<u>O60296</u>
Cytogenetics:	2q33.1
Domains:	HAP1_N
Protein Families:	Druggable Genome



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	ALS2CR3 (TRAK2) (NM_015049) Human Tagged ORF Clone Lentiviral Particle – RC207177L3V
MW:	101.2 kDa
Gene Summary:	May regulate endosome-to-lysosome trafficking of membrane cargo, including EGFR. [UniProtKB/Swiss-Prot Function]

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