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Product datasheet for RC208547L2V

DcR2 (TNFRSF10D) (NM_003840) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	DcR2 (TNFRSF10D) (NM_003840) Human Tagged ORF Clone Lentiviral Particle
Symbol:	DcR2
Synonyms:	CD264; DCR2; TRAIL-R4; TRAILR4; TRUNDD
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_003840
ORF Size:	1158 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208547).
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 003840.3</u>
RefSeq Size:	3569 bp
RefSeq ORF:	1161 bp
Locus ID:	8793
UniProt ID:	<u>Q9UBN6</u>
Cytogenetics:	8p21.3
Domains:	TNFR
Protein Families:	Druggable Genome, Transmembrane



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Protein Pathway	s: Apoptosis, Cytokine-cytokine receptor interaction, Natural killer cell mediated cytotoxicity
MW:	41.8 kDa
Gene Summary:	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains an extracellular TRAIL-binding domain, a transmembrane domain, and a truncated cytoplamic death domain. This receptor does not induce apoptosis, and has been shown to play an inhibitory role in TRAIL-induced cell apoptosis. [provided by RefSeq, Jul 2008]

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