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Product datasheet for MR202950L4V

Cd48 (NM_007649) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cd48 (NM_007649) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cd48
Synonyms:	Al449234; AW610730; Bcm-1; BCM1; BLAST; BLAST-1; BLAST1; MEM-102; Sgp-60; SLAMF2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007649
ORF Size:	723 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202950).
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 007649.2, NP 031675.1</u>
RefSeq Size:	1142 bp
RefSeq ORF:	723 bp
Locus ID:	12506
UniProt ID:	<u>P18181</u>
Cytogenetics:	1 79.54 cM
Gene Summary:	Ligand for CD2. Might facilitate interaction between activated lymphocytes. Probably involved in regulating T-cell activation.[UniProtKB/Swiss-Prot Function]



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US