

Product datasheet for MR202472L4V

Cd53 (NM_007651) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cd53 (NM_007651) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cd53
Synonyms:	AI323659; Ox-44; Tspan25
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007651
ORF Size:	660 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202472).
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.
RefSeq:	NM_007651.2
RefSeq Size:	2802 bp
RefSeq ORF:	660 bp
Locus ID:	12508
UniProt ID:	Q61451
Cytogenetics:	3 46.53 cM
Gene Summary:	Required for efficient formation of myofibers in regenerating muscle at the level of cell fusion. May be involved in growth regulation in hematopoietic cells.[UniProtKB/Swiss-Prot Function]



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