

## Product datasheet for **MR227125L4V**

### Cd40 (NM\_170704) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Cd40 (NM_170704) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cd40
Synonyms:	AI326936; Bp50; GP39; HIGM1; IGM; IMD3; p50; T-BAM; Tnfrsf5; TRAP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_170704
ORF Size:	666 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR227125).
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. <a href="#">More info</a>
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:	<a href="#">NM_170704.2</a> , <a href="#">NP_733805.1</a>
RefSeq Size:	1678 bp
RefSeq ORF:	669 bp
Locus ID:	21939
UniProt ID:	<a href="#">P27512</a>
Cytogenetics:	2 85.38 cM
Gene Summary:	Receptor for TNFSF5/CD40LG. Transduces TRAF6- and MAP3K8-mediated signals that activate ERK in macrophages and B cells, leading to induction of immunoglobulin secretion. [UniProtKB/Swiss-Prot Function]



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