

Product datasheet for MR225036L4V

OriGene Technologies, Inc.

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Cd82 (NM_007656) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cd82 (NM_007656) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cd82

Synonyms: AA682076; AL023070; C33; IA4; Kai1; Tspan27

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_007656

ORF Size: 798 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR225036).

OTI Disclaimer:

Sequence:

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: <u>NM 007656.5, NP 031682.1</u>

 RefSeq Size:
 1833 bp

 RefSeq ORF:
 801 bp

 Locus ID:
 12521

 UniProt ID:
 P40237

 Cytogenetics:
 2 51.62 cM

Gene Summary: Associates with CD4 or CD8 and delivers costimulatory signals for the TCR/CD3 pathway.

[UniProtKB/Swiss-Prot Function]

