

Product datasheet for MR202351L4V

OriGene Technologies, Inc.

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Rpl10 (NM_052835) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rpl10 (NM_052835) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rpl10

Synonyms: D0HXS648; DXHXS648; DXHXS648E; QM; QM16

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_052835

ORF Size: 645 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR202351).

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 052835.1, NP 443067.1</u>

 RefSeq Size:
 798 bp

 RefSeq ORF:
 645 bp

 Locus ID:
 110954

 UniProt ID:
 Q6ZWV3

 Cytogenetics:
 X 37.94 cM

Gene Summary: Component of the large ribosomal subunit. Plays a role in the formation of actively

translating ribosomes. May play a role in the embryonic brain development.

[UniProtKB/Swiss-Prot Function]

