

Product datasheet for MR210646L4V

OriGene Technologies, Inc.

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Lrrc41 (NM_153521) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lrrc41 (NM 153521) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Lrrc41

Synonyms: AA409966; AW555107; D630045E04Rik; D730026A16Rik; MUF1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_153521 **ORF Size:** 2358 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR210646).

Sequence:
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: <u>NM 153521.1, NP 705741.2</u>

RefSeq Size: 2883 bp
RefSeq ORF: 2424 bp
Locus ID: 230654
UniProt ID: Q8K1C9
Cytogenetics: 4 D1

Gene Summary: Probable substrate recognition component of an ECS (Elongin BC-CUL2/5-SOCS-box protein)

E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal

degradation of target proteins.[UniProtKB/Swiss-Prot Function]

