

Product datasheet for MR219521L4V

OriGene Technologies, Inc.

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Gpr137 (NM_001177360) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gpr137 (NM_001177360) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gpr137
Synonyms: Al428855

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001177360

ORF Size: 912 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR219521).

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 001177360.1</u>

 RefSeq Size:
 1569 bp

 RefSeq ORF:
 915 bp

 Locus ID:
 107173

 UniProt ID:
 Q80ZU9

 Cytogenetics:
 19 A

Gene Summary: Lysosomal integral membrane protein that may regulate MTORC1 complex translocation to

lysosomes. May play a role in autophagy.[UniProtKB/Swiss-Prot Function]

