

Product datasheet for MR220249L4V

OriGene Technologies, Inc.

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Rxfp4 (NM_181817) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rxfp4 (NM_181817) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rxfp4

Synonyms: GPCR142; Gpr100; Rln3r2; SALPR

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_181817 **ORF Size:** 1242 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR220249).

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. <u>More info</u>

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 181817.1, NP 861538.1</u>

RefSeq Size: 1245 bp
RefSeq ORF: 1245 bp
Locus ID: 242093
UniProt ID: Q7TQP4
Cytogenetics: 3 F1

Gene Summary: High affinity receptor for INSL5. Also acts as receptor for RLN3/relaxin-3, as well as bradykinin

and kallidin. Binding of the ligand inhibit cAMP accumulation (By similarity).[UniProtKB/Swiss-

Prot Function]

