

Product datasheet for MR221948L2V

OriGene Technologies, Inc.

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Mc2r (NM_008560) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mc2r (NM_008560) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mc2i

Synonyms: ACTH-R; ACTHR; MC2-R

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_008560

ORF Size: 888 bp

ORF Nucleotide

OTI Disclaimer:

TI. ODE

Sequence:

The ORF insert of this clone is exactly the same as(MR221948).

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.

RefSeg: NM 008560.3, NP 032586.1

 RefSeq Size:
 1639 bp

 RefSeq ORF:
 891 bp

 Locus ID:
 17200

 UniProt ID:
 Q64326

Cytogenetics: 18 41.89 cM

Gene Summary: Receptor for corticotropin (ACTH). This receptor is mediated by G proteins (G(s)) which

activate adenylate cyclase (cAMP).[UniProtKB/Swiss-Prot Function]

