

Product datasheet for MR224921L4V

OriGene Technologies, Inc.

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Fgf22 (NM_023304) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fgf22 (NM 023304) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Fgf22

Synonyms: 2210414E06Rik; FGF-22

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_023304

ORF Size: 486 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR224921).

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.

RefSeg: NM 023304.1

RefSeq Size: 489 bp
RefSeq ORF: 489 bp
Locus ID: 67112
UniProt ID: Q9ESS2
Cytogenetics: 10 C1

Gene Summary: Plays a role in the fasting response, glucose homeostasis, lipolysis and lipogenesis. Can

stimulate cell proliferation (in vitro). May be involved in hair development.[UniProtKB/Swiss-

Prot Function]

