

Product datasheet for MR200221L4V

OriGene Technologies, Inc.

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Otos (NM_153114) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Otos (NM_153114) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Otos
Synonyms: OTOSP

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_153114

ORF Size: 270 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR200221).

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 153114.2, NP 694754.1

 RefSeq Size:
 814 bp

 RefSeq ORF:
 270 bp

 Locus ID:
 260301

 UniProt ID:
 Q8R448

Cytogenetics: 1 D

Gene Summary: May be essential for the survival of the neurosensory epithelium of the inner ear.

[UniProtKB/Swiss-Prot Function]

