

Product datasheet for MR222670L4V

OriGene Technologies, Inc.

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Gjb3 (NM_008126) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gjb3 (NM_008126) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gjb3

Synonyms: Cnx31; Cx31; D4Wsu144e; Gjb-3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_008126

ORF Size: 810 bp

ORF Nucleotide

TI. ODE

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR222670).

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 008126.2, NP 032152.1

 RefSeq Size:
 1601 bp

 RefSeq ORF:
 813 bp

 Locus ID:
 14620

 UniProt ID:
 P28231

 Cytogenetics:
 4 61.48 cM

Gene Summary: One gap junction consists of a cluster of closely packed pairs of transmembrane channels,

the connexons, through which materials of low MW diffuse from one cell to a neighboring

cell.[UniProtKB/Swiss-Prot Function]

