

Product datasheet for MR200499L4V

OriGene Technologies, Inc.

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Guca2a (NM_008190) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Guca2a (NM_008190) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Guca2a Synonyms: Guca2

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_008190

ORF Size: 351 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR200499).

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 008190.1, NP 032216.1

 RefSeq Size:
 560 bp

 RefSeq ORF:
 351 bp

 Locus ID:
 14915

 UniProt ID:
 P33680

 Cytogenetics:
 4 55.47 cM

Gene Summary: Endogenous activator of intestinal guanylate cyclase. It stimulates this enzyme through the

same receptor binding region as the heat-stable enterotoxins.[UniProtKB/Swiss-Prot

Function]

