

Product datasheet for MR226733L4V

OriGene Technologies, Inc.

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Gfap (NM_001131020) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gfap (NM_001131020) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gfap

Synonyms: Al836096

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_001131020

ORF Size: 1284 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR226733).

OTI Disclaimer:

Sequence:

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.

RefSeq: <u>NM 001131020.1</u>, <u>NP 001124492.1</u>

 RefSeq Size:
 2600 bp

 RefSeq ORF:
 1287 bp

 Locus ID:
 14580

 UniProt ID:
 P03995

Cytogenetics: 11 66.48 cM

Gene Summary: GFAP, a class-III intermediate filament, is a cell-specific marker that, during the development

of the central nervous system, distinguishes astrocytes from other glial cells.

[UniProtKB/Swiss-Prot Function]

