

Product datasheet for MR227296L3V

OriGene Technologies, Inc.

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Foxg1 (NM_008241) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Foxg1 (NM_008241) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Foxg^{*}

Synonyms: 2900064B05Rik; BF-1; Bf1; Hfh9; Hfhbf1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_008241

 ORF Size:
 1443 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR227296).

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.

RefSeq: <u>NM 008241.2</u>, <u>NP 032267.1</u>

 RefSeq Size:
 2948 bp

 RefSeq ORF:
 1446 bp

 Locus ID:
 15228

 UniProt ID:
 Q60987

Cytogenetics: 12 21.78 cM

Gene Summary: Transcription repression factor which plays an important role in the establishment of the

regional subdivision of the developing brain and in the development of the telencephalon.

[UniProtKB/Swiss-Prot Function]

