

Product datasheet for MR225702L3V

OriGene Technologies, Inc.

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Nfia (NM 010905) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Nfia (NM_010905) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nfia

Synonyms: 1110047K16Rik; 9430022M17Rik; CTF; NF1-A; NF1A

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_010905

ORF Size: 1527 bp

ORF Nucleotide

The OPF in

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR225702).

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 010905.3, NP 035035.1

 RefSeq Size:
 9528 bp

 RefSeq ORF:
 1530 bp

 Locus ID:
 18027

 UniProt ID:
 Q02780

 Cytogenetics:
 4 45.52 cM







Gene Summary:

Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.[UniProtKB/Swiss-Prot Function]