

Product datasheet for MR226220L4V

OriGene Technologies, Inc.

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Nfic (NM_026756) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Nfic (NM_026756) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nfic

Synonyms: 1110019L22Rik; 1500041O16Rik; AA589446; AI746521; NF1-C

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_026756 **ORF Size:** 1287 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR226220).

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 026756.2</u>, <u>NP 081032.2</u>

RefSeq Size: 6218 bp
RefSeq ORF: 1287 bp
Locus ID: 18029

Cytogenetics: 10 39.72 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]

