

Product datasheet for MR208054L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Ina (NM_146100) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ina (NM_146100) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ina

Synonyms: AV028420; NF-66; NF66

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_146100

ORF Size: 1503 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR208054).

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 146100.4</u>

 RefSeq Size:
 2272 bp

 RefSeq ORF:
 1506 bp

 Locus ID:
 226180

 UniProt ID:
 P46660

 Cytogenetics:
 19 C3





Gene Summary:

Class-IV neuronal intermediate filament that is able to self-assemble. It is involved in the morphogenesis of neurons. It may form an independent structural network without the involvement of other neurofilaments or it may cooperate with NF-L to form the filamentous backbone to which NF-M and NF-H attach to form the cross-bridges (By similarity). [UniProtKB/Swiss-Prot Function]