

Product datasheet for RC225595L3V

OriGene Technologies, Inc.

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NAF1 (NM_001128931) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NAF1 (NM_001128931) Human Tagged ORF Clone Lentiviral Particle

Symbol: NAF1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_001128931

ORF Size: 1167 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as (RC225595).

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 001128931.1</u>

 RefSeq ORF:
 1170 bp

 Locus ID:
 92345

 UniProt ID:
 Q96HR8

 Cytogenetics:
 4q32.2

MW: 41.7 kDa







Gene Summary:

RNA-binding protein required for the maturation of box H/ACA snoRNPs complex and ribosome biogenesis. During assembly of the H/ACA snoRNPs complex, it associates with the complex and disappears during maturation of the complex and is replaced by NOLA1/GAR1 to yield mature H/ACA snoRNPs complex. Probably competes with NOLA1/GAR1 for binding with DKC1/NOLA4.[UniProtKB/Swiss-Prot Function]