

Product datasheet for RC224143L4V

OriGene Technologies, Inc.

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NHP2L1 (SNU13) (NM_005008) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NHP2L1 (SNU13) (NM_005008) Human Tagged ORF Clone Lentiviral Particle

Symbol: NHP2L²

Synonyms: 15.5K; FA-1; FA1; NHP2L1; NHPX; OTK27; SNRNP15-5; SPAG12; SSFA1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_005008

ORF Size: 384 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC224143).

Sequence:

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.

RefSeg: NM 005008.2

 RefSeq Size:
 1752 bp

 RefSeq ORF:
 387 bp

 Locus ID:
 4809

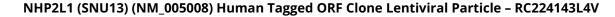
 UniProt ID:
 P55769

 Cytogenetics:
 22q13.2

Domains: Ribosomal_L7Ae

Protein Pathways: Spliceosome





ORIGENE

MW: 14.2 kDa

Gene Summary: Originally named because of its sequence similarity to the Saccharomyces cerevisiae NHP2

(non-histone protein 2), this protein appears to be a highly conserved nuclear protein that is a component of the [U4/U6.U5] tri-snRNP. It binds to the 5' stem-loop of U4 snRNA. Two transcript variants encoding the same protein have been found for this gene. [provided by

RefSeq, Jul 2008]