

Product datasheet for **RC224143L3V**

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:	NHP2L1
Synonyms:	15.5K; FA-1; FA1; NHP2L1; NHPX; OTK27; SNRNP15-5; SPAG12; SSFA1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_005008
ORF Size:	384 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224143).
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:	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



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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]