Recombinant Human NHP2L1, His-tagged

Cat. No. NHP2L1-28304TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human NHP2L1 with an N terminal His tag; 152 amino acids with tag, MWt 16.7 kDa.
Species	Human
Source	E.coli
ProteinLength	128 amino acids
Description	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
Conjugation	HIS
Molecular Weight	16.700kDa inclusive of tags
Form	Liquid
Purity	>95% by SDS-PAGE
Storage buffer	Preservative: NoneConstituents: 10% Glycerol, 20mM Tris HCl, 100mM Sodium chloride, pH 7.5
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	freeze / thaw cycles.
Sequences of amino acids	MGSSHHHHHHSSGLVPRGSHMGSHMTEADVNPKAYPLADAHLTKKLLDLVQQSCN YKQLRKGANEATKTLNRGISEFIVMAADAEPLEIILHLPLLCEDKNVPYVFVRSKQALG RACGVSRPVIACSVTIKEGSQLKQQIQSIQQSIERLLV

GENE INFORMATION

Gene Name	NHP2L1 NHP2 non-histone chromosome protein 2-like 1 (S. cerevisiae) [Homo sapiens]
Official Symbol	NHP2L1
Synonyms	NHP2L1; NHP2 non-histone chromosome protein 2-like 1 (S. cerevisiae); non histone chromosome protein 2 (S. cerevisiae) like 1 , sperm specific antigen 1 , SSFA1; NHP2-like protein 1; 15.5K; FA 1; small nuclear ribonucleoprotein 15.5kDa (U4/U6.U5); SNRNP1
Gene ID	4809
mRNA Refseq	NM_001003796
Protein Refseq	NP_001003796
MIM	601304
Uniprot ID	P55769
Chromosome Location	22q13

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Pathway	Formation and Maturation of mRNA Transcript, organism-specific biosystem; Gene Expression, organism-specific biosystem; Processing of Capped Intron-Containing Pre-mRNA, organism-specific biosystem; Ribosome biogenesis in eukaryotes, organism-specific biosystem; Ribosome biogenesis in eukaryotes, conserved biosystem;
Function	RNA binding; protein binding; contributes_to snoRNA binding;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA