

Niemann-Pick C1 protein (NPC1) Recombinant Protein | NHP2L1 recombinant protein

Recombinant Human Niemann-Pick C1 protein (NPC1) , partial

CATALOG # AAA115797	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Niemann-Pick C1 protein (NPC1); Recombinant Human Niemann-Pick C1 protein (NPC1); partial; NHP2L1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	23–261. partial (Lumenal domain)
Sequence	QSCVWYGECG IAYGDKRYNC EYSGPPKPLP KDGVDLVQEL CPGFFFGNVS LCCDVRQLQT LKDNLQLPLQ FLSRCPSCFY NLLNLFCELT CSPRQSQFLN VTATEDYVDP VTNQTKTNVK ELQYYVGQSF ANAMYNACRD VEAPSSNDKA LGLLCGKAD ACNATNWIEY MFNKDNGQAP FTITPVFSDF PVHGMEPMNN ATKGCDESVD EVTAPCSCQD CSIVCGPKPQ PPPPPAPWT
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for NHP2L1 recombinant protein	Originally named because of its sequence similarity to the <i>Saccharomyces cerevisiae</i> 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.
Product Categories/Family for NHP2L1 recombinant protein	Transcription

NCBI AND UNIPROT INFORMATION

NCBI GI #	51317376
NCBI GeneID	4809
NCBI Accession #	NP_001003796.1
NCBI GenBank Nucleotide #	NM_001003796.1
UniProt Accession #	P55769
Molecular Weight	16kD
NCBI Official Full Name	NHP2-like protein 1
NCBI Official Synonym Full Names	small nuclear ribonucleoprotein 13
NCBI Official Symbol	SNU13
NCBI Official Synonym Symbols	FA1; FA-1; NHPX; 15.5K; OTK27; SSFA1; NHP2L1; SPAG12; SNRNP15-5

NCBI Protein Information	NHP2-like protein 1
UniProt Protein Name	NHP2-like protein 1
UniProt Gene Name	SNU13
UniProt Synonym Gene Names	hSNU13

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/snu13-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115797>