



Recombinant Human Nucleolar Protein Family A Member 2/NHP2/NOLA2 Protein(N-6His)

Cat.NO.: TP05033

3th Edition

Synonyms:H/ACA ribonucleoprotein complex subunit 2; Nucleolar protein family A member 2; snoRNP protein NHP2; NHP2; NOLA2; NHP2P.

Description:NHP2 belongs to the H/ACA snoRNPs gene family. snoRNPs are involved in various aspects of rRNA processing and modification and have been organized into 2 families: C/D and H/ACA. NHP2 forms a small ribonucleoprotein particle with GAR1 (NOLA1). NHP2 is involved in a variety of aspects of rRNA processing and modification. NHP2 localizes to the dense fibrillar component of the nucleolus and in nuclear Cajal bodies. NHP2 may also be required for correct processing or intranuclear trafficking of TERC, the RNA component of the telomerase reverse transcriptase (TERT) holoenzyme.

Form:PBS

Molecular Weight:19.3 kDa

Sequences:Met 1-Leu153

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.