

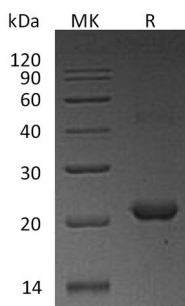
Product Name: Recombinant Human NHP2 (N-6His)
Catalog #: PEH1246



概述 (Summary)

英文全称	Nucleolar protein family A member 2 /NHP2/NOLA2
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Nucleolar Protein Family A Member 2 is produced by our E.coli expression system and the target gene encoding Met1-Leu153 is expressed with a 6His tag at the N-terminus.
Accession #	Q9NX24
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	19.3 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 100mM NaCl, 1mM DTT, pH 8.0.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	

电泳图 (SDS-PAGE image)



背景 (Background)

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分子别名 (Alternative Names)

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

背景介绍 (References)

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.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.