Product Name: Recombinant Human NHP2L1 (N-6His)
Catalog #: PEH1227

概述（Summary）

英文全称	NHP2-like protein 1/NHP2L1
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 NHP2-Like Protein 1 is produced by our E.coli expression system and the target gene encoding Met1-Val128 is expressed with a 6His tag at the N-terminus.
Accession #	P55769
蛋白标签（Tag）	
表达宿主（Host）	E.coli
种属（Species）	Human
预测分子量（Predicted MW）	16.3 KDa
蛋白形态（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM Tris-HCl, 600mM NaCl, pH 8.0.
储存缓冲液（Buffer）	
运输方式（Shipping）	The product is shipped at ambient temperature. 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）	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图（SDS-PAGE image）

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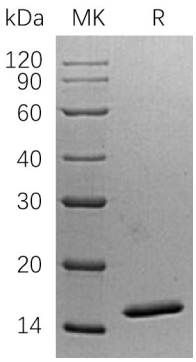

背景（Background）

分子别名（Alternative Names）	NHP2-Like Protein 1; High Mobility Group-Like Nuclear Protein 2 Homolog 1; OTK27; SNU13 Homolog; hSNU13; U4/U6.U5 tri-snRNP 15.5 kDa Protein; NHP2L1
背景介绍（References）	NHP2-Like Protein 1 (NHP2L1) is a member of the ribosomal protein L7Ae family. NHP2L1 proteinis limited to the nucleus, primarily focused in the dense fibrillar component of the nucleolus. NHP2L1 has been shown to interact with RAD17and PRPF31. The protein undergoes a conformational change upon RNA-binding. NHP2L1 binds to the 5-stem-loop of U4 snRNA and may play a role in the late stage of spliceosome assembly, prior to step I of splicing catalysis.

注意事项（Note）

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