

Recombinant Human SNU13 Protein (2-128 aa), His-tagged

Cat. No. SNU13-1476H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SNU13 Protein (2-128 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Transcription. Protein Description: Full Length of Mature Protein.
Species	Human
Source	Yeast
ProteinLength	2-128 aa
Description	Binds to the 5'-st-loop of U4 snRNA and may play a role in the late stage of spliceosome assbly. The protein undergoes a conformational change upon RNA-binding.
Form	Tris-based buffer,50% glycerol
Molecular Mass	16.0 kDa
AA Sequence	TEADVNPkAYPLADAHlTKKLLDLVQQSCNYKQLRKGANeATKTLNRGISEFIVMAA DAEPLEIILHLPLLCEDKNVPYVFVRSKQALGRACGVSrpVIACSVTIKEGSQlKQQIQ SIQQSIERLLV
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4

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centigrade for up to one week.

Storage

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name

SNU13 small nuclear ribonucleoprotein 13 [Homo sapiens (human)]

Official Symbol

SNU13

Synonyms

FA1; FA-1; NHPX; 15.5K; OTK27; SSFA1; NHP2L1; SPAG12; SNRNP15-5;

Gene ID

4809

mRNA Refseq

NM_001003796

Protein Refseq

NP_001003796

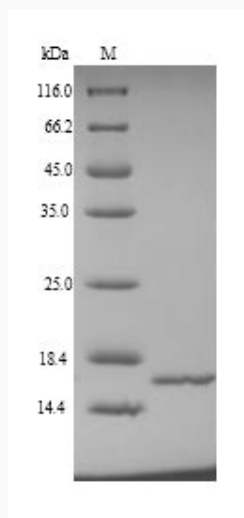
UniProt ID

P55769

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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