

Recombinant Human NOP16 Protein, GST-tagged

Cat. No. NOP16-5271H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HSPC111 full-length ORF (AAH40106, 1 a.a. - 178 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	NOP16 is transcriptionally regulated by c-Myc (MYC; MIM 190080), upregulated in breast cancer, and overexpression is associated with poor patient survival (Butt et al., 2008).
Molecular Mass	45.32 kDa
AA Sequence	MPKAKGKTRRQKFGYSVNRKRLNRNARRKAAPRIECSHIRHAWDHAKSVRQNLAEMGLAVDPNRAVPLRKRKVKAMEVDIEERPVELVRKPYVLNDLEAEASLPEKKGNTLSRDLIDYVRYMVENHGEDYKAMARDEKNYYQDTPKQIRSKINVYKRFYPAEWQDFLD SLQKRKMEVE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

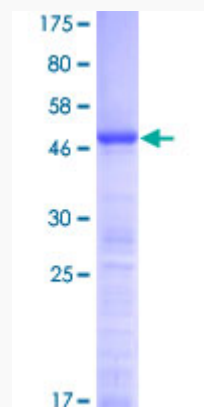
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Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	NOP16 NOP16 nucleolar protein homolog (yeast) [Homo sapiens]
Official Symbol	NOP16
Synonyms	NOP16; NOP16 nucleolar protein homolog (yeast); nucleolar protein 16 homolog (yeast); nucleolar protein 16; HBV pre S2 trans regulated protein 3; HSPC111; HSPC185; hypothetical protein HSPC111; LOC51491; nucleolar protein 16 homolog; HBV pre-S2 trans-regulated protein 3;
Gene ID	51491
mRNA Refseq	NM_001256539
Protein Refseq	NP_001243468
MIM	612861
UniProt ID	Q9Y3C1

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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