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## Datasheet for ABIN7318842 NOL3 Protein (GST tag)

### Overview

Quantity:	50 µg
Target:	NOL3
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NOL3 protein is labelled with GST tag.

### Product Details

Purpose:	Recombinant Human NOL3 Protein (GST Tag)
Sequence:	Met 1-Ser208
Characteristics:	Recombinant Human Nucleolar Protein 3 is produced by our E.coli expression system and the target gene encoding Met1-Ser208 is expressed with a GST tag at the N-terminus.
Purity:	> 85 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

### Target Details

Target:	NOL3
Alternative Name:	NOL3 ( <a href="#">NOL3 Products</a> )
Background:	Background: Nucleolar Protein 3 is encoded by NOL3 gene, multiple transcript variants encoding different isoforms have been found for this gene. So far, Nucleolar protein 3 has show to have two Isoforms. Isoform 1 may be involved in RNA splicing. Isoform 2 may inhibit

## Target Details

apoptosis. It has been shown to down-regulate the enzyme activities of caspase 2, caspase 8 and tumor protein p53.

Synonym: Nucleolar Protein 3, Apoptosis Repressor With CARD, Muscle-Enriched Cytoplasmic Protein, Myp, Nucleolar Protein of 30 kDa, Nop30, NOL3, ARC, NOP

Molecular Weight: 48.9 kDa

UniProt: [O60936](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from a 0.2 µm filtered solution of 20 mM TrisHCl, 350 mM NaCl, 1 mM DTT, pH 8.0.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.