

Datasheet for ABIN2727447

NOL3 Protein (Transcript Variant 3) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	10 µg
Target:	NOL3
Protein Characteristics:	Transcript Variant 3
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NOL3 protein is labelled with His tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human NOL3 / ARC (transcript variant 3) protein expressed in E. coli.• Produced with end-sequenced ORF clone
Purity:	> 95 % as determined by SDS-PAGE and Coomassie blue staining
Endotoxin Level:	< 0.1 EU per µg protein as determined by LAL test

Target Details

Target:	NOL3
Alternative Name:	Nol3,arc (NOL3 Products)
Background:	This gene encodes an anti-apoptotic protein that has been shown to down-regulate the enzyme activities of caspase 2, caspase 8 and tumor protein p53. Multiple transcript variants encoding

Target Details

	different isoforms have been found for this gene.
Molecular Weight:	22.6 kDa
NCBI Accession:	NP_001171986

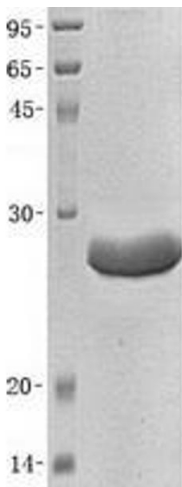
Application Details

Application Notes:	Recombinant human proteins can be used for: Native antigens for optimized antibody production Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the N-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 µg/mL
Buffer:	25 mM Tris-HCl, 1 mM DTT, 1 mM EDTA, 2 mM β-ME, 20 % Glycerol, pH 7.5. Avoid repeated freeze-thaw cycles. Stable for at least 3 months from receipt of products under proper storage and handling conditions.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot