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Datasheet for ABIN7313042 NOL3 Protein (AA 1-208)

Overview

Quantity:	50 µg
Target:	NOL3
Protein Characteristics:	AA 1-208
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Mass Spectrometry (MS)

Product Details

Purpose:	Recombinant Human NOL3 Protein is produced by our E. coli expression system and the target gene encoding Met1-Ser208 is expressed.
Sequence:	MGNAQERPSE TIDRERKRLV ETLQADSGLL LDALLARGVL TGPEYEALDA LPDAERRVRR LLLLVQGKGE AACQELLRCA QRTAGAPDPA WDWQHVGPY RDRSYDPPCP GHWTPEAPGS GTTCPGLPRA SDPDEAGGPE GSEAVQSGTP EEPEPELEAE ASKEAEPEPE PEPELEPEAE AEPEPELEPE PDPEPEPDFE ERDESEDS
Purity:	Greater than 95 % as determined by SEC-HPLC and reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.

Target Details

Target:	NOL3
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Target Details

Alternative Name: NOL3 ([NOL3 Products](#))

Gene ID: 8996

UniProt: [O60936](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as a 0.2 µM filtered solution of 25 mM Tris-HCl, 1 mM DTT, 1 mM EDTA, 2 mM β-ME, 20 % Glycerol, pH 7.5.

Handling Advice: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage: -20 °C

Storage Comment: Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.