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32-7134: Recombinant Human Nucleolar Protein 3/NOL3 (His)

Gene ID: 8996 **Uniprot ID:** 060936

Description

Source: E.coli. MW:22.63kD.

Recombinant Human Nucleolar Protein 3 is produced by our E.coli expression system and the target gene encoding Met1-Ser208 is expressed. 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 apoptosis. It has been shown to down-regulate the enzyme activities of caspase 2, caspase 8 and tumor protein p53.

Product Info

Amount: $10 \mu g / 50 \mu g$

Content: Supplied as a 0.2 μm filtered solution of 25mM TrisHCl, 1mM DTT, 1mM EDTA, 2mM beta-ME,

20% Glycerol, pH 7.5.

Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.

Amino Acid: MGNAQERPSETIDRERKRLVETLQADSGLLLDALLARGVLTGPEYEALDALPDAERRVRRLLLLVQGKGEAACQ

ELLRCAQRTAGAPDPAWDWQHVGPGYRDRSYDPPCPGHWTPEAPGSGTTCPGLPRASDPDEAGGPEGSEAV

QSGTPEEPEPELEAEASKEAEPEPEPEPELEPEAEAEPEPELEPEPDPEPEPDFEERDESEDS

Application Note

Endotoxin : Less than $0.1 \text{ ng}/\tilde{A} \square \hat{A} \mu g$ (1 IEU/ $\tilde{A} \square \hat{A} \mu g$) as determined by LAL test.