

Product datasheet for TP720174XL

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Apoptosis repressor with CARD (NOL3) (NM 001185057) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human nucleolar protein 3 (apoptosis repressor with CARD domain)

(NOL3), transcript variant 3.

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

Met1-Ser208

Tag: N-GST

Predicted MW: 48.9 kDa

Concentration: lot specific

Purity: >95% as determined by SDS-PAGE and Coomassie blue staining

Buffer: Provided lyophilized from a 0.2 μm filtered solution of 20 mM Tris-HCl, 150 mM NaCl

Reconstitution Method: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the

lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage: Store at -80°C.

Stability: Stable for at least 6 months from date of receipt under proper storage and handling

conditions.

RefSeq: NP 001171986

Locus ID: 8996

UniProt ID: O60936, O60936-1

Cytogenetics: 16q22.1 RefSeq ORF: 657

Synonyms: ARC; FCM; MYOCL1; MYP; NOP; NOP30

Summary: 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 different isoforms have been found for this gene. [provided by RefSeq, Jun 2010]

