

Recombinant mouse NALP3 protein, N-Trx-His

Catalog Number: bs-42203P

Concentration: >1mg/ml

Species: Mouse

AA Seq: 1-93/1033

Predicted MW: 28.9

Tags: N-Trx-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: PBS (pH7.4).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: May function as an inducer of apoptosis. Interacts selectively with ASC and this complex may function as an upstream activator of NF-kappa-B signaling. Inhibits TNF-alpha induced activation and nuclear translocation of RELA/NF-KB p65. Also inhibits transcriptional activity of RELA. Activates caspase-1 in response to a number of triggers including bacterial or viral infection which leads to processing and release of IL1B and IL18. Subcellular Location : Cytoplasm.

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.