

Recombinant Human NEMO Protein, His-tagged

Cat. No. NEMO-371H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human NEMO Protein is produced by Bacteria expression system. This protein is fused with a His tag.
Species	Human
Source	E.coli
Description	6xHis was fused on the N-terminus of the linear polyubiquitin chain binding domain of NEMO encompassing amino acids 183-339. This fusion protein can be used for in vitro pulldown assays and for enrichment of cellular proteins conjugated with linear polyubiquitin chains in whole cell or tissue lysates. 6xHis-NEMO (UBAN) can be precipitated using Nickel resin. After washing, 6xHis-NEMO (UBAN) and its bound proteins can be eluted by a buffer containing 200 mM imidazole.
Form	20 mM Tris, 150 mM NaCl, 2 mM β ME, 10% Glycerol
Molecular Mass	18.4 kDa
Purity	> 95 % by SDS-PAGE
Notes	NEMO (UBAN) may also bind long polyubiquitin chains linked via lysine 63.
Storage	Store at -80 centigrade; avoid multiple freeze-thaw cycles.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Synonyms

IKBKG; IP; IP1; IP2; FIP3; IPD2; NEMO; FIP-3; Fip3p; AMCBX1; ZC2HC9; IKK-gamma

NEMO-371H, 1

Coomassie-stained SDS-PAGE
Lane 1: Molecular weight markers
Lane 2: 5 g purified 6xHis-NEMO (UBAN)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA