

RP10108LQ

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# Recombinant Human NEMO (UBAN)/IKBKG protein

Catalog No.: RP10108LQ **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
<I>E. coli</I>	8517	Q9Y6K9

### Tags

GST Tag

### Synonyms

IKBKG; AMCBX1; FIP-3; FIP3; Fip3p; IKK-gamma; IKKAP1; IKKG; IMD33; IP; IP1; IP2; IPD2; NEMO; ZC2HC9; NF-kappa-B essential modulator;AMCBX1;FIP-3;FIP3;Fip3p;IKK-gamma;IKKAP1;IKKG;IMD33;IP;IP1;IP2;IPD2;NEMO;ZC2HC9

## Product Information

### Source

<I>E. coli</I>

### Purification

≥ 90 % as determined by SDS-PAGE.

### Endotoxin

Please contact us for more information.

### Formulation

20 mM Tris, 150 mM NaCl, 2 mM βME, 10% Glycerol

### Reconstitution

## Background

GST 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 GST pulldown assays and for enrichment of cellular proteins conjugated with linear polyubiquitin chains in whole cell or tissue lysates. GST-NEMO (UBAN) can be precipitated using glutathione resin. After washing, GST-NEMO (UBAN) and its bound proteins can be eluted by a buffer containing 10 mM glutathione.

## Basic Information

### Description

### Bio-Activity

### Storage

Store at -70°C. This product is stable at ≤ -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

## Contact

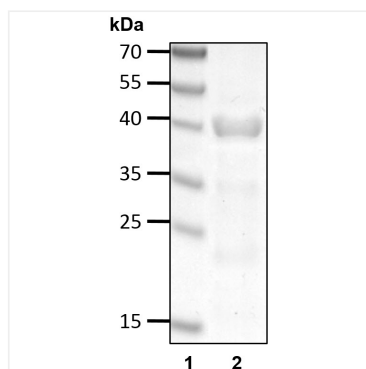


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\* For your safety and health, please wear a lab coat and disposable gloves when handling.

## Validation Data

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Recombinant Human NEMO (UBAN)/IKBKG protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.