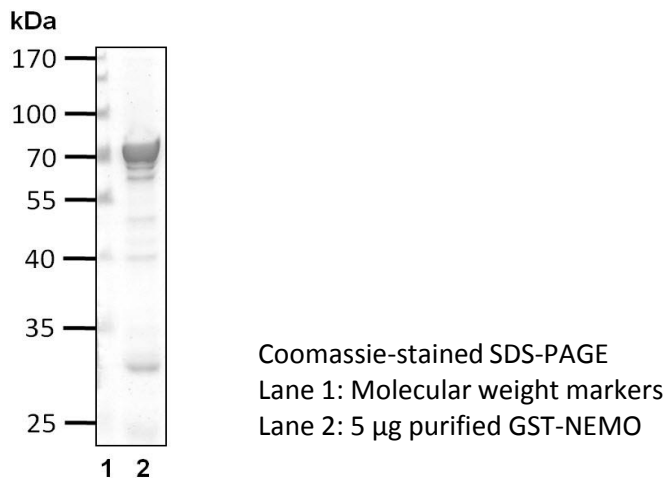


GST-NEMO

Cat. # I1500, I1501

Also Known as: IKBKG; IP; IP1; IP2; FIP3; IPD2; NEMO; FIP-3; Fip3p; AMCBX1; ZC2HC9; IKK-gamma
NCBI Reference: NM_001099857
MW (no tag): 48.2 kDa
Species: Human
Source: Bacterial recombinant
Tag: GST
Stock Buffer: 20 mM Tris, 150 mM NaCl, 2 mM β ME, 10% Glycerol
Concentration: See tube label
Quality Assurance: ~85% by SDS-PAGE

Image



Description: NF- κ B essential modulator (NEMO) is a regulatory subunit within I κ B kinase (IKK). IKK is also composed of two unrelated catalytic subunits called IKK α and IKK β . NEMO is additionally referred to as IKK γ , IKKAP1, or FIP-3. IKK is responsible for activating the transcription factor, NF- κ B, which is involved in immune response. NEMO prefers to bind K63-linked or linear polyubiquitin chains.

Storage: Store at -80°C; avoid multiple freeze-thaw cycles

Note: N/A

Literature:

1. Rothwarf DM, *et al.* (1998) Nature 395, 297 – 300.
2. Yamaoka S, *et al.* (1998) Cell 93, 1231 – 1240.
3. Ghosh S, Karin M (2002) Cell 109 Suppl, S81 – 96.

