

Product information



NRBF2, 45-287aa

Human, His-tagged, Recombinant, *E.coli*

Cat. No. IBATGP2316

Full name: Nuclear receptor binding factor 2

NCBI Accession No.: NP_110386

Synonyms: COPR1, COPR2, NRBF-2

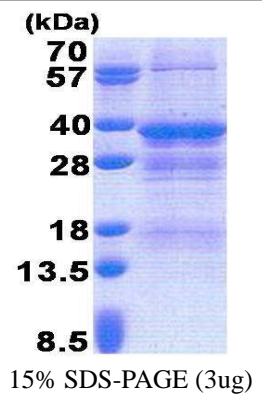
Description: Nuclear receptor binding factor 2, also known as NRBF2, may modulate transcriptional activation by target nuclear receptors. This protein can act as transcriptional activator (in vitro). Recombinant human NRBF2 protein, fused to His-tag at N-terminus, was expressed in *E.coli* and purified by using conventional chromatography techniques.

Form: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl,
20% glycerol, 1mM DTT

Molecular Weight: 29.9 kDa (266aa) confirmed by MALDI-TOF
(Molecular size on SDS-PAGE will appear higher)

Purity: > 85% by SDS - PAGE

Concentration: 0.5 mg/ml (determined by Bradford assay)



Sequences of amino acids:

MGSSHHHHHH SSGLVPRGSH MGSMLKTQSE QAHLSELELQR DSHMKQLLLI QERWKRAQRE ERLKAQQNTD KDAAAHLQTS HKPSAEDAEG
QSPLSQKYSP STEKCLPEIQ GIFDRDPDTL LYLLQQKSEP AEPCIGSKAP KDDKTIIIEEQ ATKIADLKRH VEFLVAENER LRKENKQLKA
EKARLLKGPI EKELDVDAF VETSELWSLP PHAETATASS TWQKFAANTG KAKDIPINL PPLDFPSEL PLMELSEDIL KGFMMN

General references:

Flores A.M., *et al.* (2004) *J. Invest. Dermatol.* 123:1092-1101

Daub H., *et al.* (2008) *Mol. Cell.* 31:438-448

Storage: Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C.
Avoid repeated freezing and thawing cycles.

For research use only. This product is not intended or approved for human, diagnostics or veterinary use.



Manufactured for:

Immuno-Biological Laboratories, Inc. (IBL-America)
8201 Central Ave. NE, Suite P, Minneapolis, Minnesota 55432, USA
Phone: (888) 523-1246 Fax.: (763) 780-2988
Email: info@ibl-america.com Web: www.ibl-america.com