

Human NFKBIB Recombinant Protein



RPPB4089

Product Information Protein Information

Product SKU:

RPPB4089

Accession:

Q15653

Host:

Escherichia Coli.

Protein description:

NFKBIB Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 380 amino acids (1-356 a.a) and having a molecular mass of 40.3kDa (Molecular weight on SDS-PAGE will appear higher).NFKBIB is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

NF-kappa-B inhibitor beta, NF-kappa-BIB, I-kappa-B-beta, Ikb-B, Ikb-beta, IkappaBbeta, Thyroid receptor-interacting protein 9, TR-interacting protein 9, TRIP-9, NFKBIB, IKBB, TRIP9.

Formulation:

NFKBIB protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSGLVPRGSH MGSHMAGVAC LGKAADADEW CDSGLGSLGP DAAAPGGPGL
GAELGPGLSW APLVFGYVTE DGDTALHLAV IHQHEPFLDF LLGFSAGTEY MDLQNDLGQT ALHLAAILGE
TSTVEKLYAA GAGLCVAERR GHTALHLACR VGAHACARAL LQPRRRPREAPDTYLAQGP DRTPDTNHTP
VALYPDSLE KEEEESEEDW KLQLEAENYE GHTPLHVAVI HKDVEMVRL RLDAGADLDKP EPTCGRSPLH
LAVEAQADV LELLLRAGAN PAARMYGGRT PLGSAMLRPN PILARLLRAH GAPEPEGEDE KSGPCSSSSD
SDSGDEGDEY DDIVVHSSRS QTRLPPTPAS KPLPDDPRPV.