

NFKB Inhibitor Interacting Ras-Like 1 Human Recombinant

Item Number	rAP-3700
Synonyms	NF-kappa-B inhibitor-interacting Ras-like protein 1, I-kappa-B-interacting Ras-like protein 1, Kappa B-Ras protein 1, KappaB-Ras1, NKIRAS1, KBRAS1.
Description	NKIRAS1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 212 amino acids (1-192 a.a) and having a molecular mass of 23.8kDa (Molecular weight on SDS-PAGE will appear higher).NKIRAS1 is fused to a 20 amino acid His-tag at N-terminus & purified by propri-
Uniprot Accession Number	Q9NYS0
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGKGCKVVVC GLLSVGKTAI LEQLLYGNHT IGMEDECETME DVY- MASVETD RGVKEQLHLY DTRGLQEGVE LPKHYSFAD GFVLVYSVNN LESFQRVELL KKEIDKFKDK KEVAIVVLGN KIDLSEQRQV DAEVAQQWAK SEKVRLWEVT VTDRKTLIEP FTLLASKLSQ PQSKSS- FPLP GRKNKGNSNS EN.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	NKIRAS1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol and 1mM DTT. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**