

## Interferon Regulatory Factor-2 Human Recombinant

<b>Item Number</b>	rAP-0468
<b>Synonyms</b>	IRF-2, IRF2, MAR, DKFZp686F0244, Interferon regulatory factor 2.
<b>Description</b>	Interferon Regulatory Factor-2 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 133 amino acids (1-113) with a His Tag of 20 aa, and having a molecular mass of 15 kDa. The IRF2 is purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	P14316
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MPVERMRMRP WLEEQINSNT IPGLKWLNKE KKIFQIPWMHAAR-HGWDVEK DAPLFRNWAI HTGKHQPGVD KPDPKTKWANK FRCAMNSLPD IEEVKDKSIKKGNNAFRVYR MLP.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless 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.
<b>Formulation and Purity</b>	1 mg/ml in 20mM Tris pH-8, 1mM DTT and 10% Glycerol. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**