

## Retinoid X Receptor Alpha Human Recombinant

<b>Item Number</b>	rAP-4379
<b>Synonyms</b>	Retinoic acid receptor RXR-alpha, Retinoid X receptor alpha, Nuclear receptor subfamily 2 group B member 1, RXRA, NR2B1, FLJ00280, FLJ00318, FLJ16020, FLJ16733, MGC102720, RXR Alpha, RXR-a.
<b>Description</b>	RXRA Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 119 amino acids (111-228) & having a molecular mass of 13.6 kDa.
<b>Uniprot Accesion Number</b>	P19793
<b>Amino Acid Sequence</b>	MLGLNGVLKV PAHPSGNMAS FTKHICAICG DRSSGKHYGV YSCEGCKGFF KRTVRKDLTY TCRD-NKDCLI DKRQRNRCQY CRYQKCLAMG MKREAVQEER QRGKDRNENE VESTSSANE.
<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>	The protein (1mg/ml) containing 20mM Tris-HCl pH7.5, 0.1M NaCl and 5mM β-Mercaptoethanol. 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**