

## Interleukin-36 Receptor Antagonist Human Recombinant, His Tag

<b>Item Number</b>	rAP-0665
<b>Synonyms</b>	Interleukin 36 receptor antagonist, FIL1, FIL1(DELTA), FIL1D, IL1F5, IL1HY1, IL1L1, IL1RP3, IL36RA, PSORP, FIL1 delta, Interleukin-1 HY1, IL-1 delta, Interleukin-1 receptor antagonist homolog 1,
<b>Description</b>	IL36RN Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 175 amino acids (1-155 a.a) and having a molecular mass of 19.1kDa.IL36RN is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q9UBH0
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MVLSGALCFR MKDSALKVLY LHNNQLLAGG LHAGKVIKGE EISVVPNRWL DASLSPVILG VQGGSQCLSC GVGQEPTLTL EPVNIMELYL GAKESKSFTF YRRDMGLTSS FESAAYPGWF LCTVPEADQP VRLTQL- PENG
<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.&nbsp;Store, frozen at -20°C for longer periods of time.&nbsp;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>	IL36RN protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4) and 10% glycerol. Greater than 95% 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**