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IL36RN, 1-155aa, Human, His tag, E.coli

产品货号: TP02642

第三版

别名: Interleukin 36 receptor antagonist, FIL1, FIL1(DELTA), FIL1D, IL1F5, IL1HY1, IL1L1, IL1RP3, IL36RA, PSORP

描述: IL36RN is a member of the interleukin 1 cytokine family. This cytokine was shown to specifically inhibit the activation of NF-kappaB induced by interleukin 1 family, member 6 (IL1F6). This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. Two alternatively spliced transcript variants encoding the same protein have been reported. Recombinant human IL36RN protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In Phosphate buffered saline (pH7.4), 10% glycerol

分子量: 19.1 kDa (175aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMVLGALCFRMKDSALKVLYLHNNQLLAGGLHAGKVIKGEESVVPNRWLDASLSPVIL
GVQGGSQLSCGVGQEPTLTLEPVNIMELYLGAKESKSFTFYRRDMGLTSSFESAAYPGWFLCTVPEADQPVRTQLPENG
GWNAPITDFYFQQCD

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.