

本公司提供的电版本说明书仅供参考，实验请以收到的纸质手册为准。

IL1F10, 1-152aa, Human, His tag, E.coli

产品货号: TP02625

第三版

**别名:**Putative interleukin-1 receptor antagonist FKSG75, FIL1-theta, FKSG75, IL1HY2

**描述:**IL1F10 is a member of the interleukin 1 cytokine family. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. This cytokine is thought to participate in a network of interleukin 1 family members to regulate adapted and innate immune responses. Two alternatively spliced transcript variants encoding the same protein have been reported. Recombinant human IL1F10 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

**配方:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT

**分子量:**19.1kDa (172aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHSSGLVPRGSHMCSLPMARYYIIKYADQKALYTRDGQLLVGDPVADNCCAEEKICTLPNRGLDRTKVPFL  
GIQGGSRCLACVETEEGPSLQLEDVNIEELYKGGEEATRFTFFQSSSGSAFRLEAAWPGWFLCGPAEPQQPVQLTKESEPS  
ARTKFYFEQSW

**纯度:**> 95% by HPLC

**浓度:**1.0 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.