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

产品货号: TP02624

第三版

别名: Interleukin-1 family member 10, FIL1-theta, FKSG75, IL1HY2, IL-38, IL1-theta, IL1HY2

描述: IL1F10 also known as interleukin-1 family member 10. IL1F10 is cytokine with immunomodulatory activity. Alone, does not induce cytokine production, but reduces IL22 and IL17A production by T-cells in response to heat-killed *Candida albicans*. It reduces IL36G-induced production of IL8 by peripheral blood mononuclear cells. It increases IL6 production by dendritic cells stimulated by bacterial lipopolysaccharides (LPS) and ligand for IL-36R/IL1RL2. Recombinant human IL1F10 was expressed in *E.coli* and purified by using conventional chromatography techniques

配方: Liquid. In Phosphate buffered saline (pH7.4)

分子量: 16.9kDa (152aa) confirmed by MALDI-TOF

序列:

MCSLPMARYYIIKYADQKALYTRDGQLLVGDPVADNCCAEEKICTLPNRGLDRTKVPFLGIQGGSRCLACVETEEGPSLQL
EDVNIIEELYKGGEEATRFTFFQSSSGSAFRLEAAAWPGWFLCGPAEPQQPVQLTKESEPSARTKFYFEQSW

纯度: > 95% by HPLC

浓度: 1mg/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.