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IL1RN, 27-178aa, Mouse, His tag, E.coli

产品货号: TP02627

第三版

别名: Interleukin 1 receptor antagonist, F630041P17Rik, IL-1ra.

描述: Interleukin 1 receptor antagonist (IL1RN), also known as IL1-RA, is a member of the interleukin 1 cytokine family. IL1RN may represent a reservoir of IL-1 inhibitors, released upon cell death, whose function is no limit the pro-inflammatory signals but most prominently by mononuclear phagocytes and keratinocytes. IL1RN is reported to be associated with increased risk of osteoporotic fractures and gastric cancer.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol

分子量: 20.0 kDa (177aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSHMRPSGKRPCCKMQAFRIWDTNQKTFYLRNNQLIAGYLQGPNIKLEEKIDMVPIDL
HSVFLGIHGGKLCCLSCAKSGDDIKLQLEEVNITDLSKNKEEDKRFTFIRSEKGPSTTSFESAACPGWFLCTTLEADRPVSLTNT
PEEPLIVTKFYFQEDQ

纯度: > 95% by HPLC

浓度: 1 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.