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IL23R, 24-355aa, Human, hIgG His tag, Baculovirus

产品货号: TP02632

第三版

别名: Interleukin-23 receptor, IL23R, IL 23R, IL-23 receptor, IL-23R, I23r, IL23R_HUMAN, Interleukin 23 receptor, Interleukin-23 receptor.

描述: IL23R, also known as interleukin-23 receptor, belongs to the type I cytokine receptor family, Type 2 subfamily. It contains 2 fibronectin type-III domains and is expressed by monocytes, Th1, Th0, NK and dendritic cells. It may be responsible for autoimmune inflammatory diseases and be important for tumorigenesis. Recombinant human IL23R, fused to hIgG-His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方: Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量: 65.3kDa (574aa), 70-100kDa (SDS-PAGE under reducing conditions)

序列:

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ADPGITNINCSGHIWVEPATIFKMGMNISYICQAAIKNCQPRKLHFYKNGIKERFQITRINKTTARLWYKNFLEPHASMYC  
TAECKPHFQETLICGKDISSGYPPDIPDEVTCVIYEYSGNMTCTWNAGKLYIDTKYVVHVKSLETEEEQQYLTSSYINISTD  
SLQGGKKYLVWVQAANALGMEESKQLQIHLDDIVIPSAAVISRAETINATVPKTIYWDSQTTIEKVSCEMRYKATTNQT  
WNVKEFDNTFTYVQQSEFYLEPNIKYVFQVRCQETGKRYWQPWSSLFFHKTPEVTPVQVTSKAFQHDTWNSGLTVASIST  
GHLTSDNRGDIGLEPKSCDKTHTCPPCPAPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGV  
EVHNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKNQ  
VSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTPVLDSDGSFFLYSKLTVDKSRWQQGNVFCFSVMHEALHNHYTQKSLS  
LSPGKHHHHHH
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纯度: > 95% by HPLC

浓度: 0.25mg/ml (determined by Absorbance at 280nm)

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.