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Ifnar1, 27-429aa, Mouse, His-tag, Baculovirus

产品货号: TP02569

第三版

别名: Interferon alpha/beta receptor 1, Ifnar1, CD118, Ifar, Ifnar, Ifrc, Infar

描述: Ifnar1, also known as Interferon alpha/beta receptor 1, is a member of the class II cytokine receptor family of proteins. This protein forms one of the two chains of a receptor for interferons alpha and beta. It binds and activate of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. The encoded protein also functions as an antiviral factor. Recombinant mouse Ifnar1, fused to 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: 46.8kDa (411aa), 40-57KDa (SDS-PAGE under reducing conditions.)

序列:

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ENLKPPENIDVYIIDDNYTLKWSSHGESMGSVTFSAEYRTKDEAKWLKVPECQHHTTTTKCEFSLLDTNVYIKTQFRVRAEE
GNSTSSWNEVDPIPFYTAHMSPEVRLEAEDKAILVHISPPGQDGNMWALEKPSFSYTIRIWQKSSDKKTINSTYYVEKIP
ELLPETTYCLEVKAIHPSLKKHSNYSTVQCISTTVANKMPVPGNLQVDAQGKSYVLKWDYIASADVLFRAQWLPGYSKSSS
GSRSDKWKPIPTCANVQTTHCVFSQDTVYTGTFFLHVQASEGNHTSFWSEEKFIDSQKHILPPPPVITVTAMSDTLLVYVN
CQDSTCDGLNIEIIFWENTSNTKISMEKDGPEFTLKNLQPLTVYCVQARVLFRRALLNKTSNFSEKLCEKTRPGSFSTLEHHH
HHH
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纯度: > 95% by HPLC

浓度: 0.5mg/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.