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Lair1, 22-144aa, Mouse, His-tag, Baculovirus

产品货号: TP02774

第三版

别名:Leukocyte-associated immunoglobulin-like receptor 1 isoform a, Lair1, 5133400O11Rik, BB115266, D7Bwg0421e, Lair-1.

描述:Lair1, as known as leukocyte-associated immunoglobulin-like receptor 1 isoform a, is an inhibitory receptor of the Ig superfamily that is related to inhibitory members of KIR and ILT/CD85 families. This protein is well expressed NK cells, T cells, B cells, monocytes, macrophages, immature neutrophils, dendritic cells and most thymocytes. Also, it functions as an inhibitory receptor not only on NK cells, but on human T cells. Recombinant mouse Lair1, 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:15.0kDa (132aa), 18-28kDa (SDS-PAGE under reducing conditions.)

序列:

ADPQEGSLPDITIFPNSSLMISQGTFTVTVVCSYSDKHDLNVMVRLKDGSTFMEKSTEPYKTEDEFEIGPVNETITGHYSCIYS
KGITWSERSKTLELKVIKENVIQTPAGPTS DTSWLKTYSIYHHHHHH

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.