

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Ncr1, 17-255aa, Mouse, hIgG-His-tag, Baculovirus

产品货号: TP03110

第三版

别名:Natural cytotoxicity triggering receptor 1, Ncr1, Ly96, NKp46

描述:Ncr1, as known as natural cytotoxicity triggering receptor 1, is a natural killer cell p46-related protein. This protein, along with NKp30 and NKp44, are activating receptors that belongs to the natural cytotoxicity receptor family. These receptors are expressed by NK cells in the peripheral blood and spleen expresses NKp46 in both resting and activated states. Also, it may contribute to the increased efficiency of activated NK cells to mediate tumor cell lysis. Recombinant mouse Ncr1, 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:54.4kDa (481aa), 50-70kDa (SDS-PAGE under reducing conditions.)

序列:

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ADLQRINTEKETLPKPIIWAKPSIMVTNGNSVNIWCQGAQSASEYQLYFEGSFFALERPKPSRSMNKVRRFFISQMTSHTAGIY
TCFYQSGELWSKSSNPLKLVVTGLYDTPNLWVYPRPEVTLGENVTFQCQLKTATSKFLLKERGSNHIQNKYGNIAEFPM
GPVTRAHRGTYRCFGSYNDYAWSPSEPVTLITGGVENSSLAPTDPTSSLDYWEFDLSTNESGLQKDSAFWDHTTQNLEP
KSCDKTHTCPPCPAPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYN
STYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYVTLPPSRDELTKNQVSLTCLVKGFYPSDIA
VEWESNGQPENNYKTTTPVLDSDGSFFLYSKLTVDKSRWQQGNVFSCSVMHEALHNHYTQKSLSLSPGKHHHHHHH
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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.