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Recombinant Human KIR2DL4/CD158d/KIR103 Protein(C-6His)

产品货号: TP04777

第三版

别名: Killer Cell Immunoglobulin-Like Receptor 2DL4; CD158 Antigen-Like Family Member D; G9P; Killer Cell Inhibitory Receptor 103AS; KIR-103AS; MHC Class I NK Cell Receptor KIR103AS; CD158d; KIR2DL4; CD158D; KIR103AS

描述: Killer cell immunoglobulin-like receptor 2DL4(KIR2DL4) is a Single-pass type I membrane protein and contains 2 Ig-like C2-type (immunoglobulin-like) domains. It belongs to the immunoglobulin superfamily. KIR2DL4 is expressed in all NK cells and some T cells. KIR2DL4 activates the cytotoxicity of NK cells, despite the presence of an immunoreceptor tyrosine-based inhibition motif (ITIM) in its cytoplasmic tail. The ITIM was not necessary for activation of lysis by KIR2DL4. The activation signal of KIR2DL4 was sensitive to inhibition by another ITIM-containing receptor. The activation-deficient mutant of KIR2DL4 inhibited the signal delivered by the activating receptor CD16.

配方: PBS

分子量: 25.3 kDa

序列: Trp22-His242

纯度: > 95% by HPLC

浓度:

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.