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CLEC2B, 26-149aa, Human, His tag, E.coli

产品货号: TP01640

第三版

别名:C-type lectin domain family 2 member B, AICL, CLECSF2, HP10085, IFNRG1

描述:CLEC2B is a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The type 2 transmembrane protein may function as a cell activation antigen. An alternative splice variant has been described but its full-length sequence has not been determined. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. Recombinant human CLEC2B protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2M UREA, 10% glycerol

分子量:16.9kDa (147aa)

序列:

MGSSHHHHHSSGLVPRGSHMGSKLTRDSQSLCPYDWIGFQNKCYYSKEEGDWNSSKYNCSSTQHADLTIIDNIEEMNF
LRRYKCSSDHWIGLKMAKNRTGQWVDGATFTKSFGRGSEGCAYLSDDGAATARCYTERKWICKRIH

纯度:> 95% by HPLC

浓度:1 mg/ml (determined by Bradford assay)

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.