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CLEC10A, 61-292aa, Human, His-tag, Baculovirus

产品货号: TP01637

第三版

别名:C-type lectin domain family 10 member A isoform 2, CLEC10A, CD301, CLECSF13, CLECSF14, HML, HML2, MGL

描述:CLEC10A, also known as C-type lectin domain family 10 member A isoform 2, is a C-type lectin superfamily member 14. It is expressed on immature myeloid dendritic cells and alternatively activated macrophages. This protein roles in regulating adaptive and innate immune responses. Also, it binds in a calcium-dependent manner to terminal galactose and N-acetylgalactosamine, linked to serine or threonine. Recombinant human CLEC10A, 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).

分子量:27.3kDa (241aa), 28-40kDa (SDS-PAGE under reducing conditions.)

序列:

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ADPQNSKFQRDLVTLRTDFSNFTSNTVAEIQALTSQGSSLEETIASLKAIEVEGFKQERQAVHSEMLLRVQQLVQDLKKLTC
QVATLNNNGEEASTEGTCCPVNWVEHQDSCYWFSHSGMSWAEAEKYCQLKNAHLVVINSREEQNFVQKYLGSAYTW
MGLSDPEGAWKWVDGTDYATGFQNWKPGQPDDWQGHGLGGGEDCAHFHPDGRWDDVCQRPYHWVCEAGLGQ
TSQESHHHHHHH
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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.