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Recombinant Mouse CLEC10A / MGL1 / CD301 Protein (His tag)

产品货号: TP08306

第三版

别名:CD301a;M-ASGP-BP-1;Mgl;Mgl1

描述:CLEC10A, also known as the macrophage galactose-type calcium-type lectins (MGLs; CD301) constitute a unique class of Ctype lectins because of their specificity for galactose and its structural homologues. MGLs/CD301 is a type II transmembrane glycoproteins and is expressed on macrophages and related cells of myeloid origins, particularly immature dendritic cells (DCs). There are 2 homologues: MGL1 and MGL2 (CD301a and CD301b) in mice. MGL1/CD301a induces both the production and secretion of interleukin (IL)-10. MGL1/CD301a plays a protective role against colitis by effectively inducing IL-10 production by colonic lamina propria macrophages in response to invading commensal bacteria.

配方:PBS

分子量:30.7 kDa

序列:GIn 58-Ser 305

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.