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Recombinant Mouse CD40 Protein (His &Fc Tag)

产品货号: TP07787

第三版

别名: AI326936 Protein, Mouse; Bp50 Protein, Mouse; GP39 Protein, Mouse; HIGM1 Protein, Mouse; IGM Protein, Mouse; IMD3 Protein, Mouse; p50 Protein, Mouse; T-BAM Protein, Mouse; Tnfrsf5 Protein, Mouse; TRAP Protein, Mouse

描述: CD40, also known as TNFRSF5, is a member of the TNF receptor superfamily which are single transmembrane-spanning glycoproteins. CD40 protein plays an essential role in mediating a broad variety of immune and inflammatory responses including T cell-dependent immunoglobulin class switching, memory B cell development, and germinal center formation. CD40 protein is expressed in B cells, dendritic cells, macrophages, endothelial cells, and several tumor cell lines. Defects in CD40 result in hyper-IgM immunodeficiency type 3 (HIGM3). In addition, CD40/CD40L interaction is found to be necessary for amyloid-beta-induced microglial activation, and thus is thought to be an early event in Alzheimer disease pathogenesis.

配方: PBS

分子量: 47 kDa

序列: Met 1-Arg 193

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.