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CD40LG, 113-261aa, Human, His tag, E.coli

产品货号: TP01516

第三版

别名:CD40 ligand, CD154, CD40L, gp39; hCD40L, HIGM1, IGM, IMD3, T-BAM, TNFSF5, TRAP

描述:CD40 ligand, also known as CD40LG, is a member of the TNF superfamily and is expressed on activated T cells. CD40LG is expressed as a soluble cytokine as well as a homotrimeric type II transmembrane protein. It has been reported to be important for B cell costimulation following binding of its receptor, CD40.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 40% glycerol, 0.2M NaCl

分子量:18.3 kDa (169aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMQKGDQNPQIAAHVISEASSKTTSVLQWAEKGYTMSNNLVTLENGKQLTVKRQGLY
YIYAQVTFCSNREASSQAPFIASLCLKSPGRFERILLRAANTHSSAKPCGQQSIHLGGVFELQPGASVFNVTDP SQVSHGTG
FTSFGLLKL

纯度:> 95% by HPLC

浓度:0.5 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.