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PDCD1LG2, 20-200aa, Human, hIgG-His-tag, Baculovirus

产品货号: TP03316

第三版

别名: Programmed cell death 1 ligand 2, PDCD1LG2, B7DC, bA574F11.2, Btdc, CD273, PD-L2, PDCD1L2, PDL2

描述: PDCD1LG2, also known as programmed cell death 1 ligand 2, which belongs to the immunoglobulin superfamily or TN/MOG family. This protein is involved in the costimulatory signal, essential for T-cell proliferation and IFNG production in a PDCD1-independent manner. Also, its interaction with PDCD1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine production. Recombinant human PDCD1LG2, fused to hIgG-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) containing 10% glycerol.

分子量: 47.7kDa (423aa) 40-57kDa (SDS-PAGE under reducing conditions.)

序列:

纯度: > 95% by HPLC

浓度: 1.0mg/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.