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ULBP2, 26-216aa, Human, His-tag, Baculovirus

产品货号: TP04427

第三版

别名: NKG2D ligand 2, ULBP2, ALCAN-alpha, N2DL2, NKG2DL2, RAET1H

描述: ULBP2, also known as NKG2D ligand 2, is a member of a family of cell-surface proteins that function as ligands for human NKG2D. It could activate NKT cells and might indicate a mechanism by which clarithromycin improves the clearance of *P. aeruginosa* in chronic respiratory diseases. It is a useful serum biomarker for pancreatic cancer detection. Recombinant human ULBP2, 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) containing 10% glycerol.

分子量: 22.7kDa (200aa), 28-40kDa (SDS-PAGE under reducing conditions)

序列:

ADPGRADPHSLCYDITVIPKFRPGPRWCAVQGQVDEKTFLHYDCGNKTVTPVSPLGKKLNVTTAWKAQNPVLREVVDI
LTEQLRDIQLENYTPKEPLTLQARMSCEQKAEGHSSGSWQFSFDGQIFLLFDSEKRMWTTVHPGARKMKEKWENDKVVA
MSFHYSFGDCIGWLEDFLMGMDSTLEPSAGAPLAMSHHHHHH

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.