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TANK, 1-119 aa, Human, Recombinant, E.coli

产品货号: TP04142

第三版

别名:TRAF interacting protein TANK isoform b, I-TRAF, TRAF2, TRAF interacting protein TANK isoform b I TRAF, ITRAF, TRAF interacting protein, TRAF family member associated NF KAPPA B activator, TRAF family member associated NFKB activator

描述:TANK, also known as TRAF(tumor necrosis factor receptor-associated Factor)-interacting protein, is found in the cytoplasm and can bind to TRAF1, TRAF2, or TRAF3, thereby proposing that this protein is an inhibitor of TRAF function that regulates TRAF protein activity by sequestering TRAFs in a latent state in the cytoplasm. Overexpression of TANK inhibits TRAF2-mediated NF-Kappa-B activation signaled by CD40 and both TNF receptors and inhibits LMP1-mediated NF-kappa-B activation by blocking the association of TRAF2 with LMP1. Recombinant human TANK protein was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH8.0)

分子量:13.6 kDa (119 aa), confirmed by MALDI-TOF.

序列:

MDKNIGEQLNKAYEAFRQACMDRDSAVKELQQKTENYEQRIREQQEQLSLQQTIIDKLKSQLLLVNSTQDNNYGCVPLL
EDSETRKNNLTLDPQDKVISGIAREKLPKVDIASAESSI

纯度:> 95% by HPLC

浓度:1 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.