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TNFAIP8, 1-198aa, Human, His tag, E.coli

产品货号: TP04241

第三版

别名:Tumor necrosis factor alpha-induced protein 8, GG2-1; MDC-3.13, SCC-S2, SCCS2

描述:TNFAIP8 belongs to the TNFAIP8 family. This protein acts as a negative mediator of apoptosis and may play a role in tumor progression. It suppresses the TNF-mediated apoptosis by inhibiting caspase-8 activity but not the processing of procaspase-8, subsequently resulting in inhibition of BID cleavage and caspase-3 activation. Recombinant human TNFAIP8 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT

分子量:25kDa (221aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMHSEAEESKEVATDVFNSKNLAVQAQKKILGKMVSKSIATTLIDDTSSSEVLDELYRV
TREYEQNKKEAEKIIKNLIKTVIKLAILYRNNQFNQDELALMEKFKKKVHQLAMTVVSFHQVDYTFDRNVLSRLLNECRE
MLHQIQRHLTAKSHGRVNNVFDHFSDFLAALYNPFGNFKPHLQKLCGINKMLDEENI

纯度:> 95% by HPLC

浓度:0.25 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.