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IER3, 1-82 aa , Human, His tag, E.coli

产品货号: TP02564

第三版

别名:Radiation-inducible immediate-early gene IEX-1, immediate early response 3, DIF-2, DIF2, GLY96, IEX-1, IEX-1L, IEX1, PRG1

描述:IER3 functions in the protection of cells from Fas- or tumor necrosis factor type alpha-induced apoptosis. Partially degraded and unspliced transcripts are found after virus infection in vitro, but these transcripts are not found in vivo and do not generate a valid protein. Recombinant human IER3 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 0.2M NaCl, 50% glycerol, 2mM DTT

分子量:11.4kDa (105aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSMCHSRSCHPTMTILQAPTAPSTIPGPRRGSGPEIFTFDPLPEPAAAPAGRPSASRGH
RKRSRRVLYPRVRRQLPVEEPPNP

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.