

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

PDAP1, 1-181aa, Human, His tag, E.coli

产品货号: TP03314

第三版

别名:PDGFA associated protein 1, HASPP28, PAP, PAP1.

描述:PDGFA associated protein 1, also known as PDAP1, enhances PDGFA-stimulated cell growth in fibroblasts, but inhibits the mitogenic effect of PDGFB. And its expression is induced by TNF-alpha, and cells overexpressing PDAP1 show significantly less apoptosis on exposure to TNF-alpha. Recombinant human PDAP1 protein, fused to His-tag at C-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 2mM DTT, 100mM NaCl, 0.1mM PMSF

分子量:21.7kDa (189aa) confirmed by MALDI-TOF

序列:

MPKGGGRKGGHKGRARQYTSPEEIDAQLQAEKQKAREEEEEQKEGGDGAAGDPKKEKSLDSESEDEEDDYQQKRKGV
GLIDIENPNRVAQTTKKVTQLDLDPKELSRREERIEKQKAKERYMKMHLAGKTEQAKADLARLAIIRKQREEAARKKEE
ERKAKDDATLSGKRMQSLSLNKLEHHHHHH

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.