

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。

HINT2, 18-163aa, Human, His tag, E.coli

产品货号: TP02453

第三版

别名: Histidine triad nucleotide-binding protein 2, HIT-17

描述: Histidine triad proteins, such as HINT2, are nucleotide hydrolases and transferases that act on the alpha-phosphate of ribonucleotides. Recombinant human HINT2 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: 17.9 kDa (169aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGVAATGVRGGQVRGAAGVTDGNEVAKAQQATPGGAAPTIFSRILDKSLPADILYED
QQCLVFRDVPAPVHFLVIPKKPIPRISQAEEEDQQLLGHLLLVAKQTAKAEGLDGYRLVINDGKLG AQSVYHLHIHV
LGGRQLQWPPG

纯度: > 95% by HPLC

浓度: 0.5mg/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.