

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

OSTF1, 1-217 aa, Human, His tagged, Recombinant, E.coli

产品货号: TP03266

第三版

别名:Osteoclast stimulating factor 1, SH3P2, OSF

描述:Osteoclast-stimulating factor-1 (OSTF1) is an intracellular protein produced by osteoclasts that indirectly induces osteoclast (OCL) formation and bone resorption. OSTF1 is highly expressed in OCL and contains structural domains such as SH3 and ankyrin repeats, which are potentially involved in protein-protein interactions.

配方:Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 0.5mM DTT, 10% glycerol

分子量:25.1 kDa (225 aa), confirmed by MALDI-TOF

序列:

MSKPPPKPVKPGEGGQVKVFRALYTFEP RTPDELYFEEDIIYITDMSDTNWWKGT SKGRTGLIPSNYVAEQAESIDNPLHE  
AAKRGNLSWLRECLDNRVGVNGLDKAGSTALYWACHGGHKDIVEMLFTQPNIELNQQNKLGD TALHAAAWKGYADI  
VQLFLAKGARTDLR NIEKKLAFDMATNAACASLLKKKQGTDAVRTLSNAEDYLDDEDSLEHHHHHH

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.