

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。

HSF2BP, 1-334aa, Human, His tag, E.coli

产品货号: TP02515

第三版

别名:Heat shock transcription factor 2 binding protein, HSF2BP

描述:HSF2 binding protein (HSF2BP) associates with HSF2. The interaction occurs between the trimerization domain of HSF2 and the amino terminal hydrophilic region of HSF2BP that comprises two leucine zipper motifs. HSF2BP may therefore be involved in modulating HSF2 activation. Recombinant human HSF2BP 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, 30% glycerol, 2mM DTT

分子量:40.0 kDa (357aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMGEAGAAEEACRHMGTKEEFVKVRKKDLERLTTEVMQIRDFLPRILNGEVLESFQ
KLIKIVEKNLERKEQELEQLKMDCEHFKARLETVQADNIREKKEKLALRQQLNEAKQQLLQQA EYCTEMGAAACTLLWG
VSSSEEVVKAILGGDKALKFFSITGQTMESFVKSLDGDVQELDSDESQVFALAGIVTNVAAIACGREFLVNSSRVLLDITLQ
LLGDLKPGQCTKLKVLMLMSLYNVSINLKGLKYISESPGFIPLLWLLSDPDAEVCLHVLRLVQSVVLEPEVFSKSASEFRSSL
PLQRILAMSKSRNPRLQTAAQELLEDLRTLEHNV

纯度:> 95% by HPLC

浓度:0.5 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.