

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。

ITGB1BP3, 1-230aa, Human, His tag, E.coli

产品货号: TP02695

第三版

别名: Nicotinamide riboside kinase 2, MIBP, NRK2.

描述: Nicotinamide riboside kinase 2, also known as ITGB1BP3, belongs to the uridine kinase family and NRK subfamily. ITGB1BP3 is found at lower levels in heart and is downregulated during myoblast differentiation. ITGB1BP3 catalyzes the phosphorylation of nicotinic acid riboside and nicotinamide riboside to form nicotinic acid mononucleotide and nicotinamide mononucleotide.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 40% glycerol, 1mM DTT

分子量: 28.4 kDa (253aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMKLIVGIGGMTNNGKTTLTNSLLRALPNCCVIHQDDFFKPQDQIAVGEDGFKQW
DVLESLDMEAMLDTVQAWLSSPQKFARAHGVSQPEASDTHILLLEGFLLYSYKPLVDLYSRRYFLTVPYEECKWRRSTRN
YTVDPDPPGLFDGHVWPMYQKYRQEMEANGVEVVYLDGMKSREELFREVLEDIQNSLLNRSQESAPSPARPARTQGPRG
CGHRTARPAASQQDSM

纯度: > 95% by HPLC

浓度: 0.25 mg/ml

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.