

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。

HYKK, 1-373aa, Human, His tag, E.coli

产品货号: TP02545

第三版

别名: Hydroxylysine kinase, AGPHD1, Aminoglycoside phosphotransferase domain-containing protein 1, LOC123688

描述: MGSSHHHHHH SSGLVPRGSH MGSMSSGNYQ QSEALSKPTF SEEQASALVE SVFGLKVKV RPLPSYDDQN
FHVYVSKTKD GPTEYVLKIS NTKASKNPDL IEVQNHIMF LKAAGFPTAS VCHTKGDNTA SLVSVDSGSE IKSylVRLLT
YLPGRPIAEL PVSPQLLYEI GKLAAKLDKT LQRFHHPKLS SLHRENFIWN LKNVPLEKY LYALGQNRNR EIVEHVIHLF
KEEVMTKLSH FRECINHGDL NDHNILIESS KSASGNAEYQ VSGILDFGDM SYGYYVFEVA ITIMYMMIES
KSPIQVGGHV LAGFESITPL TAVEKGALFL LVCSRFCQSL VMAAYSCQLY PENKDYLMTV AKTGWKHLQQ
MFDMGQKAVE EIWFETAQSY ESGISM

配方: Liquid. In Phosphate Buffered Saline (pH 7.4) containing 40% glycerol, 1mM DTT, 0.1mM PMSF

分子量: 44.3 kDa (396aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMSSGNYQQSEALSKPTFSEEQASALVESVFGLKVKVRPLPSYDDQNFHVYVSKTKD
GPTEYVLKISNTKASKNPDLIEVQNHIMFLKAAGFPTASVCHTKGDNTASLVSVDSGSEIKSYLVRLLTYLPGRPIAELPVSP
QLLYEIGKLAAKLDKTLQRFHHPKLSLHRENFIWNLKNVPLEKYLYALGQNRNREIVEHVIHLFKEEVMTKLSHFRECIN
HGDLNDHNILIESSKSASGNAEYQVSGILDFGDMSYGYYVFEVAITIMYMMIESKSPIQVGGHVLAGFESITPLTAVEKGALF
LLVCSRFCQSLVMAAYSCQLYPENKDYLMTVAKTGWKHLQQMFDMGQKAVEEIIWFETAQSYESGISM

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.