

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。

KAAG1, 1-84aa, Human, His tag, E.coli

产品货号: TP02713

第三版

别名: Kidney associated antigen 1, RU2AS

描述: Kidney associated antigen 1, also known as KAAG1, is expressed in testis and kidney, and, at lower levels, in urinary bladder and liver. And it is expressed by a high proportion of tumors of various histologic origin, including melanomas, sarcomas and colorectal carcinomas. Recombinant human KAAG1 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 1mM DTT, 10% glycerol, 100mM NaCl

分子量: 11.1kDa (104aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMDDDAAPRVEGVPVAVHKHALHDGLRQVAGPGAAAAHLPRWPPPQLAASRREAPPLS  
QRPHRTQGAGSPPETNEKLTNPQVKEK

纯度: > 95% by HPLC

浓度: 0.5mg/ml (determined by BCA)

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.