

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。

ADH1A, 1-375aa, Human, His tag, E.coli

产品货号: TP01061

第三版

别名: Alcohol dehydrogenase 1A, ADH1.

描述: Alcohol dehydrogenase 1A, also known as ADH1A, belongs to the alcohol dehydrogenase family. ADH1 is a monomorphous and predominant in fetal and infant livers, becoming less active in gestation and only weakly active during adulthood.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% glycerol, 0.1M NaCl

分子量: 42 kDa (395aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMSTAGKVIKCKAAVLWELKKPFSIEEVEVAPPKAHEVRIKMOVAVGICGTDDHVVSSTM
VTPLPVILGHEAAGIVESVGEVTTVKPGDKVIPLAIPQCGKCRICKNPESNYCLKNDVSNPQGTLDGTSRFTCRRKPIH
HFLGISTFSQYTVVDENAVAKIDAASPLEKVCLIGCGFSTGYGSAVNVAKVTPGSTCAVFGLGGVGLSAIMGCKAAGAARI
IAVDINKDKFAKAKELGATECINPQDYKKPIQEVLEKEMTDGGVDFSFVEIGRLDTMMASLLCCHEACGTSVIVGVPPDSQ
NLSMNPMLLLTGRTWKGAILGGFKSKECVPKLVADFMKKFSLDALITHVLPFEKINEGFDLLHSGKSIRTILMF

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.