

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。

ADH6, 1-375aa, Human, His tag, E.coli

产品货号: TP01066

第三版

别名:Alcohol dehydrogenase 6, ADH-5.

描述:ADH6, also known as alcohol dehydrogenase 6, is a member of the alcohol dehydrogenase family. Members of this family metabolize a wide variety of substrates, including ethanol, retinol, other aliphatic alcohols, hydroxysteroids, and lipid peroxidation products.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 30% glycerol, 0.15M NaCl, 1mM DTT

分子量:42.4 kDa (399aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMSTTGQVIRCKAAILWKPGAPFSIEEVEVAPPKAKEVRIKVVATGLCGTEMKVLG
SKHLDLLYPTILGHEGAGIVESIGEGVSTVKPGDKVITLFLPQCGETSCLNSEGNFCIQFKQSKTQLMSDGTSRFTCKGKSI
YHFGNTSTFCEYTVIKEISVAKIDAVAPLEKVCLISCGFSTGFGAaintakVTPGSTCAVFGGLGGVGLSVVMGCKAAGAARI
IGVDVNKEKFKKAQELGATECLNPQDLKPIQEVLFDMTDAGIDFCFEaIGNLDVLAALASCNESYGVCVVVGVLPA
SVQLKISGQLFFSGRSLKGSVFGGWKSRQHIPKLVADYMAEKLNLDP
LITHTLNLDKINEAVELMKTGKCIRCILL

纯度:> 95% by HPLC

浓度:0.5mg/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.