

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。

ADAL, 1-267aa, Human, His tag, E.coli

产品货号: TP01057

第三版

别名: Adenosine deaminase-like protein isoform 2, adenosine deaminase-like

描述: ADAL, as known as adenosine deaminase-like protein, is a putative nucleoside deaminase. This protein may catalyze the hydrolytic deamination of adenosine or some similar substrate and play a role in purine metabolism. Recombinant human ADAL protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea

分子量: 32.7kDa (292aa)

序列:

```
MGSSHHHHHHSSGLVPRGSHMGSEFMIEAEEQQPCKTDFYSELPKVELHAHLNGSISHTMKKLIAQKPD LKIHDQMTVI  
DKGKKRTLEECFQMFQTIHQLTSSPEDILMVTKDVIKEFADDGVKYLELRSTPRRENATGMTKKTYVESILEGIKQSKQENL  
DIDVRYLIAVDRRGGLVAKETVKLAEEFFLSTEGTVLGLDLSGDPTVGQAKDFLEPLLEAKKAGLKLALHLSEIPNQKKE  
TQILLDLLPDRIGHGTFLNSGEGSLDLVDFVRQHRIPLGKAWSFRRSSR
```

纯度: > 95% by HPLC

浓度: 1mg/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.