

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。

Diamine N-acetyltransferase 1, 1-171 aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP01878

第三版

别名:spermidine/spermine N1-acetyltransferase 1, SSAT1, DC21, KFSD, KFSDX, SAT

描述:Diamine N-acetyltransferase 1 (or Spermidine/spermine-N1-acetyltransferase, SSAT1), as known as SAT-1, is a polyamine catabolic enzyme which catalyzes the acetylation of polyamines. This protein plays an important role in polyamine homeostasis, since acetylated products are either excreted from the cell or oxidized by acetyl polyamine oxidase.

配方:Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing, 10% glycerol

分子量:22.1 kDa (191aa)

序列:

MGSSHHHHHHSSGLVPRGSHMAKFVIRPATAADCSDILRLIKELAKYEYMEEQVILTEKDLLEDGFGEHPFYHCLVAEVPK
EHWTPEGHSIVGFAMYYFTYDPWIGKLLYLEDFVMSDYRGGFVIGSEILKNLSQVAMRCRCSSMHFLVAEWNEPSINFYKR
RGASDLSSEEGWRLFKIDKEYLLKMATEE

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.