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SAT2, 1-170aa, Human, His tag, E.coli

产品货号: TP03853

第三版

别名:Diamine acetyltransferase 2, SSAT2.

描述:SAT2, also known as diamine acetyltransferase 2, is an enzyme that catalyzes the acetylation of polyamines (Acetyl-CoA + an alkane-alpha,omega-diamine = CoA + an N-acetyldiamine). Recombinant human SAT2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

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

分子量:21.0 kDa (190aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMASVRIREAKEGDCGDILRLIRELAEFELSDQVKISEEALRADGFGDNPFIHCLVAEILP  
APGKLLGPCVVGYGIIYFIYSTWKGRITIIYLEDIYVMPEYRGQIGISKI IKKVAEVALDKGCSQFRLAVLDWNQRAMDLYK  
ALGAQDLTEAEGWHFFCFQGEATRKLAKG

纯度:> 95% by HPLC

浓度:1.0 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.