

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。

SNAP25 (Synaptosomal-associated protein) Human, His- tag, Recombinant, E.coli

产品货号: TP03977

第三版

别名:SNAP25, SNAP, SNAP25, Synaptosomal-associated protein, His- tag, SNAP-25, Synaptosomal-associated 25 kDa protein, Super protein, SUP, Synaptosomal-associated protein 25, Synaptosomal-associated protein 25 isoform SNAP25B bA416N4.2,

描述:The synaptosomal-associated protein (SNAP-25) is an essential component of the core complex that mediates presynaptic vesicle trafficking. Thus, SNAP-25 is directly involved in the release of neurotransmitters. Recombinant human SNAP25, fused to His tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl pH7.5, 50mM NaCl, 2mM DTT, 1mM EDTA

分子量:25.4 kDa (226 aa), confirmed by MALDI-TOF.

序列:

MGSSHHHHHHSSGLVPRGSHMAEDADMRNELEEMQRRADQLADESLESTRRMLQLVEESKDAGIRTLVMLDEQGEQLE
RIIEGMDQINKDMKEAEKNLTDLGKFCGLCVPCPNKLSDDAYKKA WGNNQDGVVASQPARVVDEREQMAISGGFIRR
VTNDARENEMDENLEQVSGIIGNLRHMLDMGNEIDTQNRQIDRIMEKADSNKTRIDEANQRATKMLGSG

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.