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SEC22B, 14-194aa, Human, His tag, E.coli

产品货号: TP03878

第三版

别名: Vesicle-trafficking protein SEC22b, ERS-24, SEC22L1.

描述: Vesicle-trafficking protein SEC22b precursor, also known as SEC22B, belongs to the synaptobrevin family. It seems to complex with SNARE and it is thought to play a role in the ER-Golgi protein trafficking. This protein has strong similarity to Mus musculus and Cricetulus griseus proteins. Recombinant human SEC22B protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2M urea, 10% glycerol, 0.15M NaCl

分子量: 23.3 kDa (205aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSMPLAASMQEDEQSGRDLQYQSQAKQLFRKLNEQSPTRCTLEAGAMTFHYIIIEQ
GVCYLVLCEAAFPKKLAFAYLEDLHSEFDEQHGKKVPTVSRPYSFIEFDTFIQKTKKLYIDSRARRNLGSINTELQDVQRIMV
ANIEEVLQRGEALSALDSKANNLSSLSKKYRQDAKYLNMRSTYA

纯度: > 95% by HPLC

浓度: 0.5 mg/ml

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.