

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

CHMP4A, 1-265aa, Human, His tag, E.coli

产品货号: TP01609

第三版

别名:Chromatin modifying protein 4A, CHMP4, CHMP4B, HSPC134, SHAX2, SNF7, SNF7-1, VPS32-1, VPS32A.

描述:CHMP4A (Chromatin-modifying protein 4a) belongs to the SNF7 family and functions as chromatinmodifying proteins. It probable core component of the endosomal sorting required for transport complex III (ESCRTIII) which is involved in multivesicular bodies (MVBs) formation and sorting of endosomal cargo proteins into MVBs.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2mM DTT, 50% glycerol, 200mM NaCl, 0.1mM PMSF, 1mM EDTA

分子量:32.0kDa (285aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMSRRRPEDGLGKAGPCVMRHHPPRSKAEVWRTL RGGGGRGELAMSGLRFLFGKGGKKE  
KGPTPEEAIQKLKETEKILIKKQEFLEQKIQQLQTAKKYGTKNKRAALQALRRKKRFEQQLAQT DGT LSTLEFQREAIENA  
TTNAEVLRTMELAAQSMKKAYQDMDIDKVDLMTDITEQQEVAQQISDAISRPMGFGDDVDEDELLEEELEEQEELAQ  
ELLNVGDKEEPSVKLPSVPSTHLPAGPAPKVDDEEALKQLAEWVS

纯度:> 95% by HPLC

浓度:0.25mg/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.