



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。

CHMP2B, 1-213aa, Human, His tag, E.coli

产品货号: TP01608

第三版

别名: Chromatin modifying protein 2B, DMT1, VPS2B, VPS2-2, CHMP2.5, DKFZp564O123

描述: CHMP2B belongs to the vacuolar sorting protein family. It is a component of the ESCRT-III complex. This complex is crucial for sorting endosomal articles into multivesicular bodies (MVBs), and are also required for the formation of these bodies.

配方: Liquid. In 20mM Tris-HCl buffer(pH 8.0) containing 10% glycerol, 1mM DTT, 0.1M NaCl.

分子量: 26.1 kDa (233aa), confirmed by MALDI-TOF (molecular weight on SDS-PAGE will appear higher)

序列:

MGSSHHHHHSSGLVPRGSHMASLFKKKTVDDVIKEQNRELRGQTQRAIIRDRAALEKQEKKQLELEIKKMAKIGNKEACK  
VLAKQLVHLRKQKTRTFAVSSKVTSMSQTQVMNSQMKMAGAMSTTAKTMQAVNKKMDPQKTLQTMQNFQKENMK  
MEMTEEMINDTLDDIFDGSDEEESQDIVNQLDEIGIEISGKMAKAPSARSLPSASTSKATISDEEIERQLKALGVD

纯度:> 95% by HPLC

浓度: 0.5 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.