

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。

PLDN, 1-172aa, Human, His tag, E.coli

产品货号: TP03435

第三版

别名: Pallidin, HPS9, PA, PALLID.

描述: PLDN (Pallidin) may play a role in intracellular vesicle trafficking. It interacts with Syntaxin 13 which mediates intracellular membrane fusion. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. This protein involved in the development of lysosome-related organelles, such as melanosomes and platelet-dense granules.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2mM DTT, 10% glycerol, 100mM NaCl

分子量: 21.9kDa (192aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMSVPGPSSPDGALTRPPYCLEAGEPTPGLSDTSPDEGLIEDLTIEDKAVEQLAEGLLSHYLP
DLQRSKQALQELTQNQVLLDTLEQEISKFKECHSMLDINALFAEAKHYHAKLVNIRKEMLMMLHEKTSKLLKRALKLQKQK
RQKEELEREQQREKEFEREKQLTARPAKRM

纯度: > 95% by HPLC

浓度: 1mg/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.