

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。

Recombinant Human Protein Disulfide-Isomerase A6/PDIA6 Protein(C-6His)

产品货号: TP05437

第三版

别名:Protein Disulfide-Isomerase A6; Endoplasmic Reticulum Protein 5; ER Protein 5; ERp5; Protein Disulfide Isomerase P5; Thioredoxin Domain-Containing Protein 7; PDIA6; ERP5; P5; TXNDC7

描述:Protein Disulfide-Isomerase A6 (PDIA6) is a 48.5kDa protein that belongs to the protein disulfide isomerase family (PDI). PDIA6 is an enzyme in the endoplasmic reticulum in eukaryotes which catalyzes the formation and breakage of disulfide bonds between cysteine residues within proteins as they fold. The PDIA6 expressed in platelets, its functions as a chaperone that inhibits aggregation of misfolded proteins. PDIA6 is part a large chaperone multiprotein complex comprising DNAJB11, HSP90B1, HSPA5, HYOU, PDIA2, PDIA4, PDIA6, PPIB, SDF2L1, UGT1A1. PDIA6 also plays a role in platelet aggregation and activation by agonists such as convulxin, collagen and thrombin.

配方:PBS

分子量:47.2 kDa

序列:Leu20-Leu440

纯度:> 95% by HPLC

浓度:

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.