

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。

Recombinant Human Calmegin/CLGN Protein(C-6His)

产品货号: TP06093

第三版

别名: Calmegin; CLGN

描述: Calmegin (CLGN) is a member of the calreticulin family. Calmegin is a testis-specific endoplasmic reticulum chaperone protein. The functions during spermatogenesis as a chaperone for a range of client proteins that is important for sperm adhesion onto the egg zona pellucida and for subsequent penetration of the zona pellucida. It is required for normal male fertility, normal sperm migration from the uterus into the oviduct. Calmegin binds calcium ions and interacts with PDILT. Calmegin may play a role in spermatogenesis and infertility.

配方: PBS

分子量: 52.9 kDa

序列: Glu20-Trp471

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.