

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。

Adiponectin, 18- 247aa, Mouse, His-tagged, Recombinant, E.coli

产品货号: TP01070

第三版

别名: Adipocyte complement-related protein; Acdc; GBP28; Acrp30.

描述: Adiponectin is an adipocyte specific secreted protein that circulates in the plasma. It is induced during adipocyte differentiation and its secretion is stimulated by insulin. Mouse adiponectin shares about 83% amino acid identity with that human.

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

分子量: 27.2 kDa (251 aa) , confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMEDDVTTTEELAPALVPPPKGTCAGWMAGIPGHPGHNGTPGRDGRDGTGPEKGEKGDAGLLGPKGETGDVGMTGAEGPRGFPGTPGRKGEPGEAAVYVRSFVGLVETRVTVPNVPIRFTKIFYNQNHVDGSTGKFYCNIPGLYYFSYHITVYMKDVKVSFLFKDKAVLFTYDQYQEKVNDQASGSVLLHLEVGDQVWLQVYGDGDHNGLYADNVNDSTFTGFLLYHDTN

纯度: > 95% by HPLC

浓度: 1 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.