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Recombinant Human Cardiotrophin-1/CTF1 Protein(N-6His)

产品货号: TP06134

第三版

别名:Cardiotrophin-1; CT-1; CTF1;

描述:Cardiotrophin-1, also known as CT-1 and CTF1, is a member of the IL-6 superfamily. It is a secreted cytokine that is expressed in heart, skeletal muscle, prostate and ovary, and to lower levels in lung, kidney, pancreas, thymus, testis and small intestine. The protein exerts its cellular effects by interacting with the glycoprotein 130 (gp130)/leukemia inhibitory factor receptor beta (LIFR) heterodimer. In addition, CT-1 activates phosphatidylinositol 3-kinase (PI-3 kinase) in cardiac myocytes and enhances transcription factor NF- κ B DNA-binding activities.

配方:PBS

分子量:22.6 kDa

序列:Met 1-Ala201

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.