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Recombinant Human Osteocrin Protein(N-6His)

产品货号: TP05750

第三版

别名:Osteocrin; Musclin;OSTN

描述:Osteocrin is a secreted protein which is primarily expressed in bone and muscle. It is synthesized as a proprotein that undergoes proteolytic processing to generate a mature 50 amino acid C-terminal active peptide. Human Osteocrin proprotein shares 77% and 78% amino acid sequence identity with the rat and mouse protein, respectively. It appears to modulate osteoblastic differentiation. It could also function as an autocrine and paracrine factor linked to glucose metabolism in skeletal muscle.

配方:PBS

分子量:14.0 kDa

序列:Val28-Gly133

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.