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Recombinant Human NPDC-1 / NPDC1 Protein (His tag)

产品货号: TP06899

第三版

别名:CAB;CAB-;CAB-1;CAB1;NPDC-1

描述:STC2 is a secreted, homodimeric glycoprotein which expressed in a wide variety of tissues. STC2 has an anti-hypocalcemic action on calcium and phosphate homeostasis. It may have autocrine or paracrine functions. Its C-terminus contains a cluster of histidine residues which may interact with metal ions. STC2 has 10 of its 15 cysteine residues conserved among stanniocalcin family members and is phosphorylated by casein kinase 2 exclusively on its serine residues. It may play a role in the regulation of renal and intestinal calcium and phosphate transport, cell metabolism, or cellular calcium/phosphate homeostasis.

配方:PBS

分子量:16.9 kDa

序列:Met 1-Asp181

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.