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Recombinant Human Hepatocyte Growth Factor/HGF/Hepatopoietin-A Protein(C-6His)

产品货号: TP05265

第三版

别名:Hepatocyte growth factor;HPTA;HGF;SF;Scatter factor;Hepatopoietin-A

描述:Hepatocyte growth factor/scatter factor (HGF/SF) is a paracrine cellular growth, motility and morphogenic factor. It belongs to the peptidase S1 family and Plasminogen subfamily, contains 4 kringle domains, 1 PAN domain and 1 peptidase S1 domain. HGF regulates cell growth, cell motility, and morphogenesis by activating a tyrosine kinase signaling cascade after binding to the protooncogenic c-Met receptor. HGF is secreted by mesenchymal cells and acts as a multi-functional cytokine on cells of mainly epithelial origin. Its ability to stimulate mitogenesis, cell motility, and matrix invasion gives it a central role in angiogenesis, tumorogenesis, and tissue regeneration.

配方:PBS

分子量:26&53.7&80.7 kDa

序列:Gln32-Ser728

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.