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ANGPT1, 20-498 aa, Human, E.coli

产品货号: TP01158

第三版

别名:Angiopoietin 1, AGP1, AGPT, ANG1.

描述:Human ANGPT1 is a secreted ligand for Tie-2, a cell surface receptor tyrosine kinase expressed in endothelial and hemopoietic cells. This protein is glycosylated and has a fibrinogen-like domain at the carboxy terminus and coiled-coil regions in the amino terminus.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) 1M Urea, 5% Glycerol.

分子量:55.6 kDa (480aa)

序列:

MSNQRRSPENSGRRYNRIQHGGQAYTFILPEHDGNCRESTTDQYNTNALQRDAPHVEPDFSSQKLQHLEHVMENYTQW
LQKLENYIVENMKSEMAQIQQNAVQNHTATMLEIGTSLLSQTAEQTRKLTDVETQVLNQTSLRLEIQLLLENSLSTYKLEKQL
LQQTNEILKIHEKNSLLEHKILEMEGKHKEELDTLKEEKENLQGLVTRQTYIIQELEKQLNRATTNNSVLQKQQLLELMDTV
HNLVNLCTKEGVLLKGGKREEEKPFRCADVYQAGFNKSGIYTIYINNMPEPKKVFNCMDVNGGGWTVIQHREDGSLD
FQRGWKEYKMGFGNPSGEYWLGNFIFAITSQRQYMLRIELMDWEGNRAYSQYDRFHIGNEKQNYRLYLKGHTGTAGK
QSSLILHGADFSTKDADNDNCMCKCALMLTGGWWFDACGPSNLNGMFYTAGQNHGKLNIGIKWHYFKGPSYSLRSTTM
MIRPLDF

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.