

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

ANGPTL2, 22-493aa, Human, His tag, E.coli

产品货号: TP01159

第三版

别名:Angiopoietin-related protein 2, ARP2, HARP

描述:ANGPTL2 also known as Angiopoietin-related protein2 is members of the vascular endothelial growth factor family and the only known growth factors largely specific for vascular endothelium. ANGPTL1, ANGPTL2, and ANGPTL4 participate in the formation of blood vessels. Recombinant human ANGPTL2, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol

分子量:57.1kDa (493aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGQEDGFEGTEEGSPREFIYLNRYKRAGESQDKCTYTFIVPQQRVTGAICVNSKEPEVLL
ENRVHKQELELLNELLKQKRQIETLQQLVEVDGGIVSEVKLLRKESRNMNSRVTLQLYMQLLHEIIRKRDNALELSQLENR
ILNQTADMLQLASKYKDLEHKYQHLATLAHNQSEIIAQLLEHCQRVPSARPVPQPPPAAPPRVYQPPTYNRIINQISTNEIQ
SDQNLKVLPPPLPTMPTLTSLSSTDKPSGPWRDCLQALEDGHDTSSIYLVK PENTNRLMQVWCDQRHDPGGWTVIQRR
LDGSVNFRRNWETKQGFQGNIDGEYWLGLENIYWL TNQGNYKLLVTMEDWSGRKVFAEYASFRLEPESEYYKLRLGRYH
GNAGDSFTWHNGKQFTTLDRDHDVYTGNC AHYQKGGWWYNACAHSNLNGVWYRGGHYRSRYQDGVYWAEFRGG
SYSLLKVVMMIRPNPNTFH

纯度:> 95% by HPLC

浓度:0.5mg/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.