

本公司提供的电版本说明书仅供参考，实验请以收到的纸质手册为准。

AZGP1, 21-298aa, Human, His tag, E.coli

产品货号: TP01282

第三版

别名: Zinc-alpha-2-glycoprotein, ZA2G, ZAG

描述: AZGP1 also known as Zinc-alpha-2-glycoprotein. The protein stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. It may bind polyunsaturated fatty acids. Recombinant human AZGP1, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid, In 20mM Tris-HCl (pH8.0) containing 10% glycerol

分子量: 34.5kDa (301aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSEQNDGRYSLTYIYTGLSKHVEDVPAFQALGSLNDLQFFRYNSKDRKSQPMGLWR
QVEGMEDWKQDSQLQKAREDIFMETLKDIVEYYNDSNGSHVLQGRFGCEIENNRSSGAFWKYYYDGDYIEFNKEIPAW
VPFDPAAQITKQKWEAEPVYVQRAKAYLEECPATLRKYLKYSKNILDRQDPPSVVVTSHQAPGEKKKLLKCLAYDFYPGKI
DVHWTRAGEVQPELRGDVLHNGNGTYQSWVVVAVPPQDTAPYSCHVQHSSLAQPLVVPWEAS

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.