

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。

AGR3, 22-166aa, Human, His tag, E.coli

产品货号: TP01084

第三版

别名: Anterior gradient protein 3 homolog, AG3, BCMP11, hAG-3, HAG3, PDIA18

描述: AGR3, also known as anterior gradient protein 3 homolog precursor, is a secreted cytoplasmic protein which is involved in metastasis induction and p53 tumour suppressor inhibition. It may serve as molecular marker and potential therapeutic target for hormone-responsive breast tumours.

配方: 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 0.1M NaCl, 1mM DTT

分子量: 19.5 kDa (169aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMIAIKKEKRPPQTLSRGWGDDITWVQTYEEGLFYAQKSKKPLMVIHHLEDCQYSQ
ALKKVFAQNEEIQEMAQNKFIMLNLMHETTDKNLSPDGQYVPRIMFVDPSLTVRADIAGRYSNRLYTYEPRDLPLLIENM
KKALRLIQSEL

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.