

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。

ABO, 54-354aa, Human, His tag, E.coli

产品货号: TP01020

第三版

别名:Histo-blood group ABO system transferase, A3GALNT, A3GALT1, GTB, NAGAT.

描述:ABO, also known as NAGAT, belongs to the glycosyltransferase 6 family. This protein is the basis of the ABO blood group system and related to the first discovered blood group system, ABO. Which allele is present in an individual determines the blood group.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2mM DTT, 20% glycerol, 200mM NaCl

分子量:37.4kDa (322aa), confirmed by MALDI-TOF

序列:

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MGSSHHHHHHSSGLVPRGSHMAVREPDHLQRVSLPRMVYPQPKVLTPCRKDVLVVTPWLAPIVWEGTFNIDILNEQFRL
QNTTIGLTVFAIKKYVAFLKLFLETAEKHFVMVGHVHYYVFTDQPAAVPRVTLGTGRQLSVLEVRAYKRWQDVSMRRM
EMISDFCERRFLSEVDYLVCDVDMEFRDHVGV EILTPLFGTLHPGFYGSREAFYERRPQSQAYIPKDEGDFYYLGGFFG
GSVQEVQRLTRACHQAMMVDQANGIEAVWHDESHLNKYLLRHKPTKVLSP EYLWDQQLLGWPAVLRKLRFTAVPKN
HQA VRNP
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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.