

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。

NMT2, 1-498aa, Human, His tag, E.coli

产品货号: TP03180

第三版

别名:N-myristoyltransferase 2.

描述:NMT2, also known as glycylopeptide N-tetradecan-oyltransferases 2, is cytoplasmic protein that belong to the NMT family of proteins. The proteins in this family catalyze the addition of a myristoyl group to the Nterminal glycine residue of eukaryotic, fungal and viral proteins. They are primarily detected in heart, gut, kidney, liver and placenta.

配方:Liquid. In 20mM Tris-HCl buffer(pH 8.0) containing 10% glycerol, 2mM DTT, 0.1M NaCl.

分子量:59.1 kDa (518aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMAEDSESAASQQSLELDDQDTCGIDGDNEEETEHA KGSPGGYLGAKKKKKKQKRKKEK
PNSGGTKSDSASDSQEIKIQQPSKNPSVPMQKLQDIQRAMELLSACQGPARNIDEAAKHRYQFWDTQPVPKLDEVITSHG
AIEPKDKNVRQEPYSLPQGFMWDTLDLSDAEVLKELYLLNENYVEDDDNMFRFDYSPEFLWALRPPGWLLQWHCGV
RVSSNKKLVGFISAIPANIRIYDSVKKMVEINFLCVHKKLRSKRVPVLI REITRRVNLEGIFQAVYTAGVVLPKPIATCRYW
HRSLNPKKLVEVKFSLSRNMTLQRTMKLYRLPDVTKTSGLRPMEPKDIKSVRELINTY LKQFHLAPVMDEEEVAHWFLP
REHIIDTFVVESPNGKLTDFLSFYTL PSTVMHHPAHKSLKAAYSFYNIHTETPLLDLMSDALILAKSKGFDVFNALDLMENK
TFLEKLFKFGIDGNLQYYLYNWRCPGTDSEKVGVLVQ

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.