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AMTN, 17-209aa, Human, His tag, E.coli

产品货号: TP01151

第三版

别名:amelotin, UNQ689

描述:AMTN belongs to the amelotin family. It could be a cell adhesion protein involved in the maturation of tooth enamel. AMTN is a recently discovered secreted enamel protein predominantly expressed during the maturation stage of enamel formation.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 20% glycerol, 2mM DTT

分子量:22.2kDa (216aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSLPQLKPALGLPPTKLAPDQGTLPNQQQSNQVFPSLSLIPLTQMLTLGPDLHLLNPAA
GMTPGTQTHPLTLGGLNVQQQLHPLVLPFVTVQLGAQGTILSSEELPQIFTSIIHSLFPGGILPTSQAGANPDVQDGLPA
GGAGVNPATQGTTPAGRLPTPSGTDDDFAVTTPAGIQRSTHAIEEATTESANGIQ

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.