

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

ENTPD3, 44-485 aa, Human, His tag, E.coli

产品货号: TP02022

第三版

别名: Ectonucleoside triphosphate diphosphohydrolase 3, CD39L3, HB6, NTPDase-3

描述: ENTPD3 is similar to E-type nucleotidases (NTPases). NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD3 contains 4 apyrase-conserved regions which is characteristic of NTPases. Recombinant human ENTPD3 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol

分子量: 52.0 kDa (465aa)

序列:

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MGSSHHHHHSSGLVPRGSHMGSQIHKQEVLPPLKYGIVLDAGSSRTTVVYVYQWPAEKENNTGVVVSQTFKCSVKGSGI
SSYGNNPQDVPRAFEECMQKVKGQVPSHLHGSTPIHLGATAGMRLRLQNETAANEVLESIQSYFKSQPFDFRGAQIIISGQ
EEGVYGWITANYLMGNFLEKNLWHMWVHPHGVETTGALDLGGASTQISFVAGEKMDLNTSDIMQVSLYGYVYTYLTH
SFQCYGRNEAEKKFLAMLLQNSPTKNHLTNPCYPRDYSISFTMGHVFDLSLCTVDQRPESYNPNVDVITFEGTGDPSLCKEKV
ASIFDFKACHDQETCSFDGVYQPKIKGPFVAFAGFYTASALNLSGSFSLDTFNSSTWNFCSQNWSQLPLLLPKFDEVYARS
YCFSANIYHLFVNGYKFTEETWPQIHFEKEVGNSSIAWSLGYMLSLTNQIPAESPLIRLPIEPP
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纯度: > 95% by HPLC

浓度: 0.25mg/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.