

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。

ENTPD3, 44-485aa, Human, His tag, Baculovirus

产品货号: TP02023

第三版

别名: Ectonucleoside triphosphate diphosphohydrolase 3, ENTPD3, CD39L3, HB6, NTPDase-3

描述: ENTPD3, also known as ectonucleoside triphosphate diphosphohydrolase 3, is an integral membrane glycoprotein with an extracellular active site. It contains 4 apyrase-conserved regions which is characteristic of NTPases. Recombinant human ENTPD3, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方: Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量: 50.7kDa (451aa); 50-70kDa (SDS-PAGE under reducing conditions)

序列:

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ADLQIHKQEVLPGLKYGIVLDAGSSRTTVYVYQWPAEKENNTGVVSQTFKCSVKGSGISSYGNNPQDVPRAFEECMQK  
VKGQVPSHLHGSTPIHLGATAGMRLRLQNETAANEVLESIQSYFKSQPFDFRGAQIISGQEEGVYGWITANYLMGNFLEK  
NLWHMWVPHPGVETTGALDLGGASTQISFVAGEKMDLNTSDIMQVSLYGYVYTYLTHSFQCYGRNEAEKKFLAMLLQ  
NSPTKNHLTNP CYPRDYSISFTMGHVFDLSLCTVDQRPEYNPNVDVITFEGTGDPSLCKEKVASIFDFKACHDQETCSFDGV  
YQPKIKGPFVAFAGFYTTASALNLSGFSLSLDTFNSSTWNFCSQNWSQLPLLLPKFDEVYARSYCFSANIYHFLVNGYKFTEE  
TWPQIHFEKEVGNSSIAWSLGYMLSLTNQIPAESPLIRLPIEPHHHHHH
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纯度: > 95% by HPLC

浓度: 0.5mg/ml (determined by Absorbance at 280nm)

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.