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ENTPD6, 61- 484aa, Human, His tag, E.coli

产品货号: TP02025

第三版

别名:ectonucleoside triphosphate diphosphohydrolase 6 isoform 1, CD39L2, dJ738P15.3, IL-6SAG, IL6ST2, NTPDase-6

描述:ENTPD6 is similar to E-type nucleotidases (NTPases). NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD6 contains 4 apyrase-conserved regions which is characteristic of NTPases. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. Recombinant human ENTPD6 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, 0.4M Urea

分子量:48.7 kDa (447aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSKWHRATATQAFFSITRAAPGARWGQQAHSPLGTAADGHEVFYGIMFDAGSTGTR  
VHVFQFTRPPRETPTLTHETFKALKPGLSAYADDVEKSAQGIRELLDVAKQDIPDFWKATPLVLKATAGLRLLPGEKAQK  
LLQKVKEVFKASPFLVGDDCVSIMNGTDEGVSAWITINFLTGSLKTPGGSSVGMMLDLGGGSTQIAFLPRVEGTLQASPPGYL  
TALRMFNRTYKLYSYSYLGLGLMSARLAILGGVEGQPAKDGKELVSPCLSPSFKGEWEHAEVTYRVSGQKAAASLHELCAA  
RVSEVLQNRVHRTEEVKHVDYAFSYYYDLAAGVGLIDAEKGGSLVVGDFEIAAKYVCRTLETQPQSSPFSCMDLTYVSL  
LQEFGFPRSKVLKLRKIDNVETSWALGAIFHYIDSLNRQKSPAS

纯度:> 95% by HPLC

浓度:1mg/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.