

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。

MPPED2, 1-294aa, Human, His tag, E.coli

产品货号: TP03012

第三版

别名: metallophosphoesterase MPPED2 isoform 1, 239FB, C11orf8

描述: MPPED2 likely encodes a metallophosphoesterase. The protein may play a role a brain development. Alternatively spliced transcript variants have been described. Recombinant human MPPED2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT

分子量: 35.7kDa (317aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMAGHGPSQGKVTITVDEYSSNPTQAFTHYNINQSRFQPPHVHMVDPIPYDTPKPAG
HTRFVCISDTHSRTDGIQMPYGDILLHTGDFTELGLPSEVKKFNDWLGNLPEYKIVIAGNHELTFDKEFMADLVKQDYY
RFPSVSKLPEDFDNVQSLLTNSIYLQDSEVTVKGFRIYGAPWTPWFNGWGFNLPRGQSLLDKWNLIPEGIDILMTHGPPL
GFRDWVPKELQRVGCVELLNTVQRRVRPKLHVFGGIHEGYGIMTDGYTTYINASTCTVSFQPTNPPIIFDLPNPQGS

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.