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PMF1-BGLAP, 1-211aa, Human, His tag, E.coli

产品货号: TP03440

第三版

别名:PMF1-BGLAP protein isoform 2, PMF1-BGLAP readthrough

描述:This locus represents naturally occurring read-through transcription between the neighboring PMF1 (polyamine-modulated factor 1) and BGLAP (bone gamma-carboxyglutamate Gla protein) genes on chromosome 1. Alternative splicing results in multiple transcript variants encoding isoforms that share sequence identity with the upstream gene product, but they contain distinct C-termini due to frameshifts versus the downstream gene coding sequence. Recombinant human PMF1-BGLAP protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea

分子量:26.2 kDa(234aa)

序列:

MGSSHHHHHSSGLVPRGSHMGSM AEASSANLGSGCEEKRHEGSSSESVPPGTTISR VKLLDTMVD TFLQKLVAAGSYQR
FTDCYKCFYQLQPAMTQQIYDKFIAQLQTSIREEISDIKEEGNLEAVLNALDKIVEEGKVRKEPAWRPSGIPEKDLHSVMAP
YFLQQRDTLRRHVQKQEAENQQLADAVLAGRRQVEELQLQVQAQQAWQVRSPAVQSPAQVQLCPSRRAAR

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.