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BMP-2, 283-396aa, Human, E.coli

产品货号: TP01349

第三版

别名: Bone morphogenetic protein 2, BMP-2A

描述: BMP-2 (Bone morphogenetic protein 2) is multi-functional growth factor that belongs to the transforming growth factor beta (TGF beta) superfamily. It plays an important role in embryonic dorsal-ventral patterning, organogenesis, limb bud formation, and bone formation and regeneration.

配方: Liquid. In 10 mM Sodium acetate (pH 3.5)

分子量: 13.0 kDa(115aa)

序列:

MQAKHKQRKRLKSSCKRHPLYVDFSDVGWNDWIVAPPGYHAFYCHGECPPFLADHLNSTNHAI VQTLVNSVNSKIPKA
CCVPTELSAISMLYLDENEKVV LKNYQDMVVEGCGCR

纯度: > 95% by HPLC

浓度: 1 mg/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.