

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。

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

产品货号: TP01350

第三版

别名: Bone morphogenetic Protein 2, BMP-2A.

描述: BMP-2 (Bone morphogenetic protein 2) is multi-functional growth factors that belong 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 Citrate (pH 3.5) containing 10% glycerol

分子量: 13 kDa (115aa), confirmed by MALDI-TOF

序列:

MQAKHKQRKRLKSSCKRHPLYVDFSDVGWNDWIVAPPGYHAFYCHGECFPPLADHHLNSTNHAI VQTLVNSVNSKIPKA
CCVPTELSAISMLYLDENEKVV LKNYQDMVVEGCGCR

纯度: > 95% by HPLC

浓度: 0.5 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.