# United States Patent [19]

**Urist**

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[54] **BONE MORPHOGENETIC PROTEIN COMPOSITION**


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**Related U.S. Application Data**

[63] Continuation-in-part of Ser. No. 260,726, May 5, 1981, which is a continuation of Ser. No. 174,906, Aug. 4, 1980, Pat. No. 4,294,753.

[51] **Int. Cl.**[4] ..... **C07K 3/28;** C07K 15/06

[52] **U.S. Cl.** ..... **530/417;** 530/356; 530/355; 424/95

[58] **Field of Search** ..... 260/112 R, 123.7, 118; 424/95



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[57] **ABSTRACT**

BMP compositions including the human factor and bovine factor thereof, the process of isolating BMP compositions and factors, and the use of such factors and compositions to induce bone formation in animals are disclosed.


**5 Claims, 2 Drawing Figures**