

# United States Patent [19]

Prockop

[11] Patent Number: **4,672,031**

[45] Date of Patent: **Jun. 9, 1987**

[54] **METHOD OF TREATING THE EFFECTIVENESS OF COLLAGEN-INHIBITING COMPOSITIONS**

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[21] Appl. No.: **893,191**

[22] Filed: **Jul. 23, 1986**

### Related U.S. Application Data

[62] Division of Ser. No. 542,382, Oct. 17, 1983, Pat. No. 4,625,016, which is a division of Ser. No. 311,920, Oct. 16, 1981, Pat. No. 4,428,939.

[51] Int. Cl.<sup>4</sup> ..... **C12Q 1/02; C12N 5/00**

[52] U.S. Cl. .... **435/29; 435/240; 435/241**

[58] Field of Search ..... 435/29, 240, 241

[56] **References Cited**

### PUBLICATIONS

Kato et al.—Chem. Abst. vol. 87 (1977) p. 112380b.

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[57] **ABSTRACT**

There is disclosed the use of a collagen inhibiting composition including in polymeric form select analogs of proline and processes for the manufacture and use of such a collagen-inhibiting composition to reduce scar tissue formation. There is also disclosed a method for testing the effectiveness of collagen-inhibiting compositions.

**3 Claims, No Drawings**