

Title (en)

METHOD FOR PREPARING CONTACT-INHIBITORY FACTOR.

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES KONTAKTINHIBIERENDEN FAKTORS.

Title (fr)

PROCEDE DE PREPARATION D'UN FACTEUR D'INHIBITION PAR CONTACT.

Publication

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Application

EP 87903511 A 19870421

Priority

US 85604086 A 19860423

Abstract (en)

[origin: WO8706589A1] A method for preparing a biologically active factor that is capable of restoring contact-inhibition of growth in malignant cell type. The method comprises loading a mixture comprising culture medium conditioned by growth of a contact-inhibited cell culture and an ionic buffer to a chromatography column equilibrated with the same buffer and comprising a non-ionic hydrophobic affinity material as the adsorbant. The column is washed once with the same buffer until a peak of material elutes, a second time with the same buffer with decreased ionic strength which lacks sodium chloride until a second peak elutes, and eluting the factor with unbuffered purified water. The eluate is desalted by membrane filtration and dried. The method is conducted in the absence of a volatile precipitating agent.

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Citation (search report)

- No relevant documents have been disclosed.
- See references of WO 8706589A1

Designated contracting state (EPC)

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