

Title (en)
NOVEL HEDGEHOG-DERIVED POLYPEPTIDES

Title (de)
NEUE VOM IGEL ABSTAMMENDE POLYPEPTIDE

Title (fr)
NOUVEAUX POLYPEPTIDES DERIVES D'UNE PROTEINE HERISSON

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Abstract (en)
[origin: WO9830576A1] The present invention provides two novel polypeptides, referred to as the "N" and "C" fragments of hedgehog, or N-terminal and C-terminal fragments, respectively, which are derived after specific cleavage at a G & C site recognized by the autoproteolytic domain in the native protein. Also included are sterol-modified hedgehog polypeptides and functional fragments thereof. Methods of identifying compositions which affect hedgehog activity based on inhibition of cholesterol modification of hedgehog protein are described.

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Citation (search report)
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• See references of WO 9830576A1

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