

Title (en)
ENHANCEMENT OF MUSCULATURE IN ANIMALS

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Application
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Abstract (en)
[origin: WO9100287A1] The present invention relates to DNA segments encoding chicken c-ski protein, to DNA constructs comprising the DNA segments and to cells transformed therewith. The present invention further relates to transgenic animals having increased muscle size. In addition, the present invention relates to methods of stimulating muscle growth and preventing degeneration of muscle, and to methods of treating muscle degenerative diseases.

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C07H 21/00; **C12N 15/00**; **C12N 5/00**

IPC 8 full level
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Citation (search report)
• [XP] CHEMICAL ABSTRACTS, vol. 113, no. 23, 1990, page 200, column 2, abstract no. 206123c, Columbus, Ohio, US; P. SUTRAVE et al.: "ski Can cause selective growth of skeletal muscle in transgenic mice", & GENES DEV. 1990, 4(9), 1462-72
• [X] CHEMICAL ABSTRACTS, vol. 106, no. 23, 1987, page 173, column 1, abstract no. 190011g, Columbus, Ohio, US; L.A. BRENNAN: "Molecular cloning of the viral oncogene v-ski, and its chicken cellular homolog, c-ski", & DISS. ABSTR. INT. B 1987, 47(9), 3649
• See references of WO 9100287A1

Designated contracting state (EPC)
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