

Title (en)

MAMMALIAN ADIPOGENIC FACTORS

Publication

EP 0535038 A4 19931229 (EN)

Application

EP 91910884 A 19910531

Priority

US 53139390 A 19900601

Abstract (en)

[origin: WO9118924A1] Mammalian adipogenic factors capable of inducing the adipose differentiation of adipogenic cells are disclosed, as are antibodies to such factors. A method for determining the susceptibility of a subject to obesity by measuring the levels of one or more adipogenic factors in a biological fluid or tissue extract is also disclosed, as is a method for evaluating an anti-obesity drug which comprises contacting the drug with cells capable of producing one or more adipogenic factors and measuring the amount of the factors produced.

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IPC 8 full level

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CPC (source: EP)

C07K 14/4705 (2013.01); **C07K 16/18** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

- [A] WO 8807681 A1 19881006 - BETH ISRAEL HOSPITAL [US]
- [A] JOURNAL OF CELLULAR PHYSIOLOGY vol. 141, no. 3, December 1989, pages 543 - 557 Z-H. LI ET AL. 'Preadipocyte stimulating factor in rat serum: Evidence for a discrete 63kDa protein that promotes cell differentiation of rat preadipocytes in primary cultures'
- See references of WO 9118924A1

Designated contracting state (EPC)

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