

Title (en)  
MAMMALIAN ADIPOGENIC FACTORS.

Title (de)  
ADIPOGENE FAKTOREN VON SÄUGETIEREN.

Title (fr)  
FACTEURS ADIPOGENIQUES MAMMIFERES.

Publication  
**EP 0623142 A4 19950712 (EN)**

Application  
**EP 93903510 A 19930119**

Priority  
• US 9300363 W 19930119  
• US 82484792 A 19920117

Abstract (en)  
[origin: WO9314109A1] Mammalian adipogenic factors, including purified proteins or glycoproteins, capable of inducing the adipose differentiation of adipogenic cells are disclosed, as are antibodies to such proteins, DNA encoding the proteins and host cells expressing the proteins. 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.

IPC 1-7  
**C07K 3/02**; **C07K 3/28**; **C07K 15/28**; **A61K 37/02**; **C12N 15/12**; **C12P 21/00**; **G01N 33/68**

IPC 8 full level  
**C07K 14/47** (2006.01); **C07K 14/52** (2006.01); **C07K 16/18** (2006.01); **C07K 16/24** (2006.01)

CPC (source: EP)  
**C07K 14/4705** (2013.01); **C07K 14/52** (2013.01); **C07K 16/18** (2013.01); **C07K 16/24** (2013.01)

Citation (search report)  
• [X] WO 9118924 A1 19911212 - ALTON JONES CELL SCIENCE CENTE [US]  
• See references of WO 9314109A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9314109 A1 19930722**; AU 3474493 A 19930803; AU 667075 B2 19960307; CA 2128323 A1 19930722; EP 0623142 A1 19941109;  
EP 0623142 A4 19950712

DOCDB simple family (application)  
**US 9300363 W 19930119**; AU 3474493 A 19930119; CA 2128323 A 19930119; EP 93903510 A 19930119