

Title (en)

INTERACTION OF p53 WITH TRANSCRIPTION FACTOR DP-1

Title (de)

INTERAKTION VON p53 MIT DP-1 TRANSKRIPTIONSFAKTOR

Title (fr)

INTERACTION DE LA PROTEINE p53 AVEC UN FACTEUR DE TRANSCRIPTION DP-1

Publication

**EP 0835319 A1 19980415 (EN)**

Application

**EP 96921006 A 19960628**

Priority

- GB 9601560 W 19960628
- GB 9513342 A 19950630

Abstract (en)

[origin: WO9702354A1] Complexes of p53 with the transcription factors DP-1 (and other members of the DP family) or E2F-1 (or other E2F proteins, up to and including E2F-5), are disclosed. These novel complexes can be used to assay for potential chemotherapeutic agents that are p53 agonists or antagonists, particularly agonists or antagonists which modulate progression through the cell cycle by disruption of the normal binding of p53 to DP-1 and/or E2F-1.

IPC 1-7

**C12N 15/83; C12N 15/12; C12N 5/10; C07K 19/00; C07K 14/82; C07K 14/47; G01N 33/68; A61K 38/17**

IPC 8 full level

**C12N 15/09** (2006.01); **A61K 31/70** (2006.01); **A61K 35/76** (2006.01); **A61K 38/00** (2006.01); **A61K 48/00** (2006.01); **A61P 35/00** (2006.01);  
**C07K 14/47** (2006.01); **C07K 14/82** (2006.01); **C07K 19/00** (2006.01); **C12N 5/10** (2006.01); **C12N 15/12** (2006.01); **C12N 15/83** (2006.01)

CPC (source: EP)

**A61P 35/00** (2017.12); **C07K 14/4703** (2013.01); **C07K 14/82** (2013.01); **A61K 38/00** (2013.01); **C07K 2319/00** (2013.01)

Citation (search report)

See references of WO 9702354A1

Designated contracting state (EPC)

AT BE CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)

**WO 9702354 A1 19970123**; AU 6237396 A 19970205; CA 2224940 A1 19970123; EP 0835319 A1 19980415; GB 9513342 D0 19950906;  
JP H11509089 A 19990817

DOCDB simple family (application)

**GB 9601560 W 19960628**; AU 6237396 A 19960628; CA 2224940 A 19960628; EP 96921006 A 19960628; GB 9513342 A 19950630;  
JP 50401897 A 19960628