

Title (en)  
ENHANCED ANTI-TUMOR IMMUNITY

Title (de)  
GESTEIGERTE ANTITUMORIMMUNITÄT

Title (fr)  
IMMUNITE ANTITUMORALE AMELIOREE

Publication  
**EP 1064390 A1 20010103 (EN)**

Application  
**EP 99912714 A 19990319**

Priority  
• US 9906037 W 19990319  
• US 7890098 P 19980320

Abstract (en)  
[origin: WO9947687A1] The present invention provides methods for inducing an antigen-specific immune response by administering allogeneic antigen-presenting cells to a subject. In another aspect, an effective amount of autologous antigen-presenting cells are co-administered to a subject.

IPC 1-7  
**C12N 15/63**; C12N 15/85; A61K 35/00; A61K 39/00; A61K 48/00

IPC 8 full level  
**C12N 15/09** (2006.01); **A61K 35/26** (2006.01); **A61K 35/76** (2006.01); **A61K 39/00** (2006.01); **A61K 48/00** (2006.01); **A61P 35/00** (2006.01); **A61P 37/04** (2006.01)

CPC (source: EP US)  
**A61K 39/0011** (2013.01 - US); **A61K 39/4615** (2023.05 - EP); **A61K 39/4622** (2023.05 - EP); **A61K 39/464499** (2023.05 - EP); **A61P 35/00** (2018.01 - EP); **A61P 37/04** (2018.01 - EP); **A61K 2039/5156** (2013.01 - EP); **A61K 2239/31** (2023.05 - EP); **A61K 2239/38** (2023.05 - EP)

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

DOCDB simple family (publication)  
**WO 9947687 A1 19990923**; AU 3102799 A 19991011; CA 2322660 A1 19990923; EP 1064390 A1 20010103; EP 1064390 A4 20020612; JP 2002506886 A 20020305

DOCDB simple family (application)  
**US 9906037 W 19990319**; AU 3102799 A 19990319; CA 2322660 A 19990319; EP 99912714 A 19990319; JP 2000536870 A 19990319