

Title (en)  
RECOMBINANT LAMININ 5

Title (de)  
REKOMBINANTES LAMININ 5

Title (fr)  
LAMININE 5 RECOMBINEE

Publication  
**EP 1177290 A2 20020206 (EN)**

Application  
**EP 00928524 A 20000428**

Priority  
• US 0011459 W 20000428  
• US 13172099 P 19990430  
• US 14973899 P 19990821  
• US 15594599 P 19990924

Abstract (en)  
[origin: WO0066731A2] The present invention provides recombinant laminin 5, methods for making recombinant laminin 5, cells that express recombinant laminin 5, and methods for using the recombinant laminin 5 to accelerate wound healing, and to promote cell attachment and migration.

IPC 1-7  
**C12N 15/12; C12N 15/62; C12N 5/10; C07K 14/78; A61K 38/39; A61P 3/10; A61P 9/00; A61P 17/02; A61L 29/00; A61L 31/00**

IPC 8 full level  
**C12N 15/09 (2006.01); A61K 35/39 (2006.01); A61K 38/00 (2006.01); A61L 17/00 (2006.01); A61L 27/00 (2006.01); A61L 29/00 (2006.01); A61L 31/00 (2006.01); A61P 1/02 (2006.01); A61P 1/04 (2006.01); A61P 3/10 (2006.01); A61P 9/00 (2006.01); A61P 9/14 (2006.01); A61P 17/00 (2006.01); A61P 17/02 (2006.01); A61P 27/02 (2006.01); C07K 14/47 (2006.01); C07K 14/78 (2006.01); C12N 1/15 (2006.01); C12N 1/19 (2006.01); C12N 5/07 (2010.01); C12N 5/07 (2010.01); C12N 5/09 (2010.01); C12N 5/10 (2006.01); C12N 15/12 (2006.01); C12P 21/02 (2006.01); G01N 31/22 (2006.01); C12R 1/91 (2006.01)**

CPC (source: EP)  
**A61P 1/02 (2017.12); A61P 1/04 (2017.12); A61P 3/10 (2017.12); A61P 9/00 (2017.12); A61P 9/14 (2017.12); A61P 17/00 (2017.12); A61P 17/02 (2017.12); A61P 21/00 (2017.12); A61P 25/00 (2017.12); A61P 27/02 (2017.12); C07K 14/78 (2013.01); G01N 31/22 (2013.01); A61K 38/00 (2013.01); C07K 2319/00 (2013.01); C07K 2319/02 (2013.01)**

Citation (search report)  
See references of WO 0066731A2

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 0066731 A2 20001109; WO 0066731 A3 20010628; AU 4675300 A 20001117; EP 1177290 A2 20020206; JP 2002542824 A 20021217**

DOCDB simple family (application)  
**US 0011459 W 20000428; AU 4675300 A 20000428; EP 00928524 A 20000428; JP 2000615755 A 20000428**