

Title (en)
EPILIGRIN, AN EPITHELIAL LIGAND FOR INTEGRINS

Title (de)
EPILIGRIN, EIN EPITHELIALER LIGAND FÜR INTEGRINE

Title (fr)
EPILIGRINE, LIGAND EPITHELIAL POUR LES INTEGRINES

Publication
EP 0716659 A1 19960619 (EN)

Application
EP 94929787 A 19940902

Priority
• US 9410261 W 19940902
• US 11591893 A 19930902

Abstract (en)
[origin: WO9506660A1] Nucleic acid sequences are disclosed encoding an E170 epithelial ligand and capable of hybridizing under stringent conditions to the nucleotide sequences derived from cDNA clones shown in the figure. Also disclosed are vectors containing the nucleic acid sequences, and cells transformed with the vectors. Methods are given for purifying and utilizing epiligrin, an epithelial glycoprotein complex, and its component glycoproteins, and for raising antibodies against components of this complex. Assay methods are further provided for identification of functional epiligrin in tissues.

IPC 1-7
C07H 21/02; **C07H 21/04**; **C07K 5/00**; **C07K 14/00**; **C07K 16/00**; **C12N 1/21**; **C12N 15/70**; **C12P 19/34**; **C12Q 1/68**; **G01N 33/00**

IPC 8 full level
C07K 14/705 (2006.01); **C07K 16/18** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)
C07K 14/705 (2013.01); **C07K 14/70546** (2013.01); **C07K 16/18** (2013.01); **A61K 38/00** (2013.01)

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 9506660 A1 19950309; AU 7872894 A 19950322; CA 2170777 A1 19950309; EP 0716659 A1 19960619; EP 0716659 A4 19980902; EP 1808439 A2 20070718; EP 1808439 A3 20080312

DOCDB simple family (application)
US 9410261 W 19940902; AU 7872894 A 19940902; CA 2170777 A 19940902; EP 07075129 A 19940902; EP 94929787 A 19940902