

Title (en)  
ANTISENSE MODULATION OF ACYL-COA SYNTHETASE 1 EXPRESSION

Title (de)  
ANTISENSE-MODULIERUNG DER EXPRESSION VON ACYL-COA-SYNTHETASE 1

Title (fr)  
MODULATION ANTISENS DE L'EXPRESSION DE L'ACYL-COA SYNTHETASE 1

Publication  
**EP 1572713 A2 20050914 (EN)**

Application  
**EP 03751855 A 20030814**

Priority  
• US 0325389 W 20030814  
• US 40359102 P 20020814

Abstract (en)  
[origin: WO2004016749A2] Antisense compounds, compositions, and methods are provided for modulating the expression of acyl-CoA synthesis 1, heretofore referred to as ACS1. The compositions comprise antisense compounds, particularly antisense oligonucleotides, targeted to nucleic acids encoding ACS1. Methods of using these compounds for modulation of ACS1 expression and for treatment of diseases associated with expression of ACS1 are provided.

IPC 1-7  
**C07H 21/02**; C07H 21/04; C12P 19/34; A61K 48/00; C12N 15/85; C12N 15/86

IPC 8 full level  
**C12N 15/113** (2010.01); **A61K 38/00** (2006.01)

CPC (source: EP)  
**A61P 3/00** (2017.12); **A61P 3/04** (2017.12); **A61P 3/10** (2017.12); **A61P 9/04** (2017.12); **A61P 35/00** (2017.12); **C12N 15/1137** (2013.01); **C12Y 602/01003** (2013.01); **A61K 38/00** (2013.01); **C12N 2310/315** (2013.01); **C12N 2310/321** (2013.01); **C12N 2310/3341** (2013.01); **C12N 2310/341** (2013.01); **C12N 2310/346** (2013.01); **Y02P 20/582** (2015.11)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004016749 A2 20040226**; **WO 2004016749 A3 20040826**; AU 2003269962 A1 20040303; AU 2003269962 A8 20040303; BR 0313550 A 20060613; CA 2495037 A1 20040226; EP 1572713 A2 20050914; EP 1572713 A4 20060524; JP 2006506976 A 20060302; MX PA05001837 A 20050419

DOCDB simple family (application)  
**US 0325389 W 20030814**; AU 2003269962 A 20030814; BR 0313550 A 20030814; CA 2495037 A 20030814; EP 03751855 A 20030814; JP 2004529376 A 20030814; MX PA05001837 A 20030814