

Title (en)
SOMATOSTATIN ANALOGUES

Title (de)
SOMATOSTATIN-ANALOGA

Title (fr)
ANALOGUES DE SOMATOSTATINE

Publication
EP 2352525 A1 20110810 (EN)

Application
EP 09785175 A 20090930

Priority
• GB 2009002316 W 20090930
• GB 0817978 A 20081001

Abstract (en)
[origin: WO2010038010A1] The invention relates generally to an isolated peptide consisting of the amino acid sequence X1CX2WKX3CT, wherein X1 is F or A, X2 is F or Y and X3 is T or V in any combination or permutation, and wherein each of the amino acids is in the L- configuration and the peptide contains a disulphide bond between the two cysteine residues. Alternatively, the two sulphur atoms of the two cysteine residues may be linked via three carbon atoms. The invention also relates generally to fusion proteins comprising the peptide, to polynucleotides encoding the peptide or fusion proteins, to methods of producing the peptide or fusion proteins, to pharmaceuticals containing the peptide or fusion proteins, and to uses of the same.

IPC 8 full level
A61K 47/48 (2006.01); **C07K 14/655** (2006.01); **C12N 15/63** (2006.01)

CPC (source: EP)
A61K 47/60 (2017.07); **A61P 1/12** (2017.12); **A61P 5/48** (2017.12); **A61P 7/04** (2017.12); **A61P 27/02** (2017.12); **C07K 14/6555** (2013.01);
Y02P 20/582 (2015.11)

Citation (search report)
See references of WO 2010038010A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010038010 A1 20100408; BR PI0920777 A2 20160308; CN 102264397 A 20111130; EP 2352525 A1 20110810; GB 0817978 D0 20081105;
JP 2012504409 A 20120223

DOCDB simple family (application)
GB 2009002316 W 20090930; BR PI0920777 A 20090930; CN 200980148966 A 20090930; EP 09785175 A 20090930; GB 0817978 A 20081001;
JP 2011529614 A 20090930