

Title (en)

HOST CELL PROTEIN MODIFICATION

Title (de)

WIRTSZELLENPROTEINMODIFIKATION

Title (fr)

MODIFICATION DE PROTÉINES DE CELLULES HÔTES

Publication

**EP 3504328 A1 20190703 (EN)**

Application

**EP 17798018 A 20170824**

Priority

- US 201662379226 P 20160824
- US 2017048498 W 20170824

Abstract (en)

[origin: WO2018039499A1] Compositions and methods for engineered cell lines and expression systems are provided that allow for expression of recombinant proteins in eukaryotic cells and their ease of isolation. Cell expression systems capable of expressing a protein of interest essentially free of a bound host cell protein are also provided.

IPC 8 full level

**C12N 9/20** (2006.01); **C07K 16/00** (2006.01); **C12N 9/18** (2006.01); **C12N 9/80** (2006.01)

CPC (source: EP)

**C07K 16/00** (2013.01); **C12N 9/18** (2013.01); **C12N 9/20** (2013.01); **C12N 9/80** (2013.01); **C12Y 301/01013** (2013.01); **C12Y 301/01034** (2013.01); **C12Y 305/01023** (2013.01); **C07K 2317/14** (2013.01)

Citation (search report)

See references of WO 2018039499A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2018039499 A1 20180301; WO 2018039499 A9 20180511;** EP 3504328 A1 20190703

DOCDB simple family (application)

**US 2017048498 W 20170824;** EP 17798018 A 20170824