



(11) **EP 2 365 065 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**

(15) Correction information:
Corrected version no 1 (W1 A2)
Corrections, see
Bibliography INID code(s) 27

(51) Int Cl.:
C12N 9/22 (2006.01)

(48) Corrigendum issued on:
23.11.2011 Bulletin 2011/47

(43) Date of publication:
14.09.2011 Bulletin 2011/37

(21) Application number: **10012255.5**

(22) Date of filing: **03.10.2006**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI
SK TR

(30) Priority: **25.10.2005 PCT/IB2005/003564**

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
06842325.0 / 1 954 807

(27) Previously filed application:
03.10.2006 PCT/IB20/06003883

(71) Applicant: **Collectis**
93235 Romainville Cedex (FR)

(72) Inventor: **Paques, Frédéric**
92340 Bourg-La-Reine (FR)

(74) Representative: **Noel, Chantal Odile et al**
Cabinet Orès
36, rue de St Pétersbourg
75008 Paris (FR)

Remarks:

- Claims filed after the date of receipt of the divisional application (Rule 68(4) EPC).
- This application was filed on 30-09-2010 as a divisional application to the application mentioned under INID code 62.

(54) **I-Crel homing endonuclease variants having novel cleavage specificity and use thereof**

(57) A method for engineering I-Crel homing endonuclease variants able to cleave mutant I-Crel sites having variation in positions ± 8 to ± 10 . A I-Crel homing endonuclease variant obtainable by said method, a vector encoding said variant, a cell, an animal or a plant

modified by said vector. Use of said I-Crel endonuclease variant and derived products for genetic engineering, genome therapy and antiviral therapy.

EP 2 365 065 A8