

(51) International Patent Classification:

C12N 7/01 (2006.01) C07K 16/10 (2006.01)
 A01H 5/00 (2006.01) C12N 15/00 (2006.01)
 A61K 39/205 (2006.01) C12N 15/47 (2006.01)
 A61P 31/14 (2006.01) C12N 15/82 (2006.01)
 C07K 14/145 (2006.01) C12N 7/00 (2006.01)

(21) International Application Number:

PCT/CA2012/000581

(22) International Filing Date:

13 June 2012 (13.06.2012)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/496,371 13 June 2011 (13.06.2011) US
 61/578,787 21 December 2011 (21.12.2011) US

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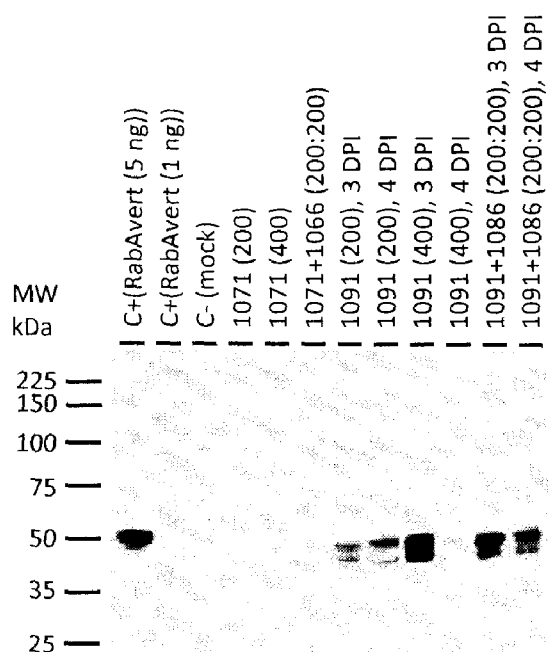
(81) Designated States (unless otherwise indicated, for every
 kind of national protection available): AE, AG, AL, AM,
 AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,
 CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO,
 DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
 HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
 KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
 MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ,
 OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD,
 SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR,
 TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
 kind of regional protection available): ARIPO (BW, GH,
 GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ,
 UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,
 TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
 EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV,
 MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,
 TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
 ML, MR, NE, SN, TD, TG).

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(54) Title: RABIES VIRUS LIKE PARTICLE PRODUCTION IN PLANTS

Figure 1



(57) Abstract: A method of producing a virus like particle (VLP) in a plant is provided. The method comprises introducing a first nucleic acid into the plant, or portion of the plant. The first nucleic acid comprising a first regulatory region active in the plant operatively linked to a nucleotide sequence encoding a native rabies virus structural protein. The nucleotide sequence may further comprise one or more than one amplification element. Optionally, a second nucleic acid might be introduced into the plant, or portion of the plant. The second nucleic acid comprising a second regulatory region active in the plant and operatively linked to a nucleotide sequence encoding a matrix protein, for example but not limited to a rabies matrix protein. The plant or portion of the plant is incubated under conditions that permit the expression of the nucleic acids, thereby producing the VLP.



Published:

— *with international search report (Art. 21(3))*