

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
20 November 2008 (20.11.2008)

PCT

(10) International Publication Number
WO 2008/138072 A1

(51) International Patent Classification:

C12N 15/44 (2006.01) *A61K 39/145* (2006.01)
A61P 31/16 (2006.01) *C12N 15/63* (2006.01)
C12N 15/85 (2006.01) *C12N 15/90* (2006.01)

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(21) International Application Number:

PCT/AU2008/000692

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(22) International Filing Date: 16 May 2008 (16.05.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/938,315 16 May 2007 (16.05.2007) US
2007902616 16 May 2007 (16.05.2007) AU

(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, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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

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Published:

- with international search report
- with sequence listing part of description published separately in electronic form and available upon request from the International Bureau

(54) Title: TREATMENT AND PREVENTION OF INFLUENZA

(57) Abstract: The present invention relates to nucleic acid molecules comprising a double-stranded region, and nucleic acid constructs encoding therefor, that are useful for the treatment and/or prevention of influenza. In particular, the present invention relates to nucleic acid constructs encoding a double stranded RNA molecule(s) that can be used to produce transgenic poultry, for example chickens, such that they are at least less susceptible to an avian influenza infection. Also provided are nucleic acid molecules comprising a double-stranded region that can be used as a therapeutic to treat and/or prevent, for example, avian influenza in poultry.

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