(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
18 July 2013 (18.07.2013)

WIPO | PCT

(10) International Publication Number
WO 2013/105896 A1

(51) International Patent Classification:
C07K 16/10 (2006.01) *G01N 33/577* (2006.01)
A61P 31/16 (2006.01) *A61K 39/42* (2006.01)

(21) International Application Number:
PCT/SG2012/000012

(22) International Filing Date:
12 January 2012 (12.01.2012)

(25) Filing Language: English

(26) Publication Language: English

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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, MD, 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).

Declarations under Rule 4.17:

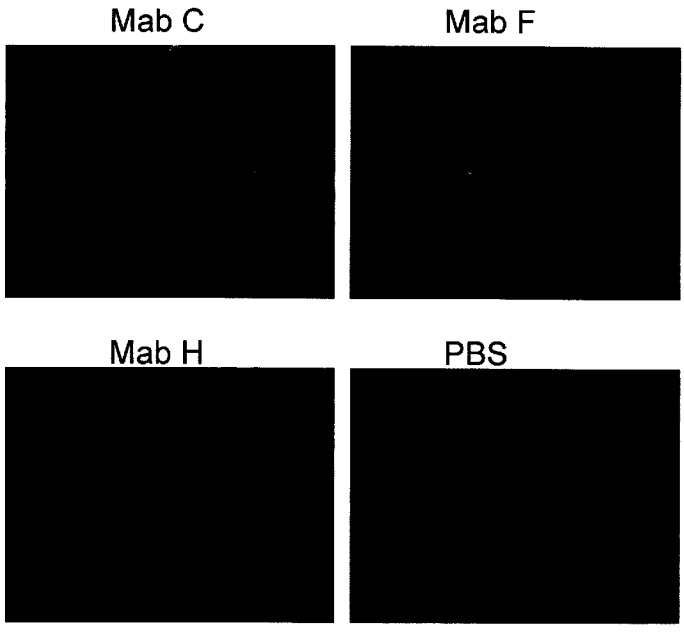
— *of inventorship (Rule 4.17(iv))*

Published:

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

[Continued on next page]

(54) **Title**: MONOCLONAL ANTIBODIES TARGETING NEUTRALIZING EPITOPES ON H5 INFLUENZA VIRUS OF CLADE 2.3



(57) **Abstract**: The present invention relates to murine monoclonal antibodies C, F and H which target major neutralizing epitopes of influenza H5 hemagglutinin of clade 2.3 and active fragments thereof. The present invention also relates to methods and compositions for the prophylaxis and treatment of H5N1 influenza using murine monoclonal antibodies C, F or H or active fragments thereof. The present invention additionally relates to methods and compositions for providing universal protection against H5 influenza viruses using murine monoclonal antibodies C, F or H or fragments thereof together with complementary murine monoclonal antibody or active fragments thereof. The present invention further relates to methods and compositions for the characterization and quantification of H5 expression using these murine monoclonal antibody or fragments thereof.

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— *with (an) indication(s) in relation to deposited biological material furnished under Rule 13bis separately from the description (Rules 13bis.4(d)(i) and 48.2(a)(viii))*

— *with sequence listing part of description (Rule 5.2(a))*