

(19) AUSTRALIAN PATENT OFFICE

(54) Title
Recombinant influenza viruses holding a mutation in a transmembrane protein gene

(51)⁶ International Patent Classification(s)
C07K 014/11

(21) Application No: **2004232992**

(22) Application Date: **2004 .04 .20**

(87) WIPO No: **WO04/094466**

(30) Priority Data

| (31) Number | (32) Date | (33) Country |
|-------------------|---------------------|--------------|
| 60/465,328 | 2003 .04 .24 | US |
| 60/464,776 | 2003 .04 .23 | US |
| | | 7 |

(43) Publication Date : **2004 .11 .04**

(71) Applicant(s)
Wisconsin Alumni Research Foundation

(72) Inventor(s)
Kawaoka, Yoshihiro

(74) Agent/Attorney
Phillips Ormonde & Fitzpatrick, 367 Collins Street, Melbourne, VIC, 3000