Commonwealth of Kentucky Alison Lundergan Grimes, Secretary o

0577579.04 Alison Lundergan Grimes KY Secretary of State Received and Filed 10/30/2013 2:57:20 PM Fee receipt: \$20.00

Alison Lundergan Grimes Secretary of State P. O. Box 718 Frankfort, KY 40602-0718 (502) 564-3490 http://www.sos.ky.gov

Renewal Certificate of Assumed Name

REN

This certifies that the assumed name of

MILLENNIUM: THE TAKEDA ONCOLOGY COMPANY

is hereby renewed by

MILLENNIUM PHARMACEUTICALS, INC.

a business entity organized and existing in the state of Delaware.

<u>Signatures</u> Signature Title Date

Laurie Keating Sr. Vice President and General Counsel 10/30/2013 2:57:20 PM