

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4650744

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MERCK SHARP & DOHME CORP.	03/14/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SUMITOMO DAINIPPON PHARMA CO., LTD.
<b>Street Address:</b>	6-8, DOSHO-MACHI 2-CHOME
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<b>Postal Code:</b>	541-8524
<b>Name:</b>	MERCK SHARP & DOHME CORP.
<b>Street Address:</b>	126 EAST LINCOLN AVENUE
<b>City:</b>	RAHWAY
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07065-0907
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13783772
<b>Patent Number:</b>	8252799
<b>Patent Number:</b>	8410111
<b>CORRESPONDENCE DATA</b>	
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<b>Phone:</b>	5167424343
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<b>ATTORNEY DOCKET NUMBER:</b>	F54574

<b>NAME OF SUBMITTER:</b>	EDWARD W. GROLZ
<b>SIGNATURE:</b>	/Edward W. Grolz/
<b>DATE SIGNED:</b>	10/20/2017
<b>Total Attachments: 1</b> source=US Assignment#page1.tif	

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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned, **Merck Sharp & Dohme Corp.** (hereinafter referred to as the "Assignor")

Hereby sell, assign and transfer to **Sumitomo Dainippon Pharma Co., Ltd.**, having a place of business at 6-8, Dosho-machi 2-chome, Chuo-ku, Osaka-shi, Osaka 541-8524, Japan, (hereinafter referred to as the "Assignee"), an undivided joint interest it has in and to:

United States Patent Application No. 13/783,772

United States Patent No. 8,252,799

United States Patent No. 8,410,111

Assignor hereby covenants that no assignment, sale, agreement, license or encumbrance has been or will be made or entered into which would conflict with this assignment.

Assignor does hereby agree to hereafter execute and deliver to Assignee such further assignments, instruments of transfer, or conveyances which may be necessary or appropriate to vest in Assignee, its successors, assigns and representatives, Assignor's rights in and to the foregoing.

In WITNESS WHEREOF, the Assignor has caused these presents to be signed on this 14<sup>th</sup> day of March, 2016.

  
Merck Sharp & Dohme Corp.

Name: Eain D. DUKES, MA DPhil  
Title: SVP, Business Development & Licensing

Witness: 