

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2916057

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	AMENDED CONDITIONAL ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	LONZA GROUP AG	12/16/2013
RECEIVING PARTY DATA		
Name:	LONZA SWISS LICENCES AG	
Street Address:	MUENCHENSTEINERSTRASSE 38	
City:	CH-4002 BASEL	
State/Country:	SWITZERLAND	
PROPERTY NUMBERS Total: 5		
	Property Type	Number
	Patent Number:	5981216
	Patent Number:	5591639
	Patent Number:	5879936
	Patent Number:	5891693
	Patent Number:	6593140
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	2159635148	
Email:	dkolesar@morganlewis.com	
Correspondent Name:	DANA KOLESAR, MORGAN LEWIS & BOCKIUS	
Address Line 1:	1701 MARKET STREET	
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103	
NAME OF SUBMITTER:	DANA M. KOLESAR	
SIGNATURE:	/Dana M. Kolesar/	
DATE SIGNED:	06/26/2014	
Total Attachments: 9		
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AMENDMENT NO. 1

to

the CONDITIONAL ASSIGNMENT AGREEMENT

dated 21ST October 2010

between

LONZA GROUP AG

and

LONZA SWISS LICENCES AG

THIS AMENDMENT is made the 16th day of December 2013 ("Effective Date")

BETWEEN

- (1) **LONZA GROUP AG**, a corporation existing under the laws of Switzerland (collectively with its successors and permitted assigns, hereinafter "**Lonza Group**"); and
- (2) **LONZA SWISS LICENCES AG**, a corporation existing under the laws of Switzerland (collectively with its successors and permitted assigns, hereinafter "**Lonza SPV**").

Each a "Party" and together the "Parties".

WHEREAS

- (A) Lonza Group and Lonza SPV entered into that certain Conditional Assignment Agreement on 21st October 2010 (the "Agreement") in connection with the Patents (as defined therein;
- (B) Lonza Group and Lonza SPV wish to record certain changes to the Agreement;

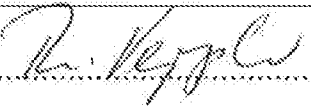
NOW THEREFORE in consideration of the respective covenants and agreements of the Parties herein contained and other good and valuable consideration (the receipt and sufficiency of which are hereby acknowledged), it is hereby agreed as follows:

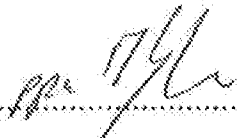
[REMAINDER OF THE AGREEMENT REDACTED.]

Save as herein provided all other terms and conditions of the Agreement shall remain in full force and effect.

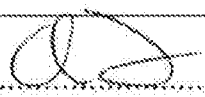
IN WITNESS WHEREOF the parties have caused this Amendment to be executed by their representatives thereunto duly authorised as of the Effective Date.

LONZA GROUP AG

By: 
Name: **Thomas Keppler**
Senior IP Business Partner Chemicals
Title:

By: 
Name: **Julien Gander**
Senior Legal Counsel
Title:

LONZA SWISS LICENCES AG

By: 
Name: **Christoph Ziegler**
Head Corporate Tax
Title:

By: 
Name: **Rachel Corder**
Senior Legal Counsel
Title:

SCHEDULE 1

PATENTS

Lonza Ref. No. L.B.P.07 (PA 98)

Subject Matter: Expression of polypeptides, such as antibodies, in myeloma cell lines

Title: Transformed Myeloma Cell-Line and a Process for the Expression of a Gene Coding for a Eukaryotic Polypeptide Employing Same

Origin: Celltech invention

Registered Owner: Lonza Group AG

Priority Application Dates: 1st April 1985 (GB 8508442); 3rd September 1985 (GB 8521815)

Earliest Publication Date/No: 9th October 1986 (WO86/05807)

<u>Territory</u>	<u>Appl. Date</u>	<u>Patent No.</u>	<u>Expiry Date</u>
USA (cont.III)	07.06.95	5981216	09.11.16

Lonza Ref. No.

PA 108

Subject Matter:

GS Coding sequence

Title: Recombinant DNA which encodes glutamine synthetase

Origin: University Glasgow /R.H. Wilson joint invention with former Celltech Limited.

Registered Owner:

Celltech Therapeutics Ltd.; The University Court of the
University of Glasgow

Inventors:

Bebbington, Christopher Robert

Wilson, Richard Harris

Priority Application Dates:

23rd January 1986 (GB 1986-1597)

Earliest Publication Date/No:

30th July 1987 (WO87/04462)

<u>Territory</u>	<u>Appl. Date</u>	<u>Patent No.</u>	<u>Expiry Date</u>
Canada	23.01.87	1338901	11.02.14

Lonza Ref. No.

L.B.P. 09 (PA 140)

Subject Matter:

Expression systems containing a hCMV promoter

Title: Recombinant DNA Expression Vectors

Origin: Celltech invention

Registered Owner:

Lonza Group AG

Priority Application Date:

23rd July 1987 (GB 8717430)

Earliest Publication Date/No:

9th February 1989 (WO89/01036)

<u>Territory</u>	<u>Appl. Date</u>	<u>Patent No.</u>	<u>Expiry Date</u>
USA (cont.II)	09.02.94	5591639	07.01.14

Lonza Ref. No. L.B.P. 10 (PA 177)

Subject Matter: Operation of glutamine synthetase expression systems
in lymphoid cells

Title: Recombinant DNA Methods, Vectors and Host Cells

Origin: Celltech invention

Registered Owner: Lonza Group AG

Priority Application Date: 18th April 1988 (GB 8809129)

Earliest Publication Date/No: 25th October 1989 (EP 0338841)

02nd November 1989 (WO89/10404)

<u>Territory</u>	<u>Appl. Date</u>	<u>Patent No.</u>	<u>Expiry Date</u>
Canada	18.04.89	1338891	04.02.14
USA (cont I)		12.06.92	5879936 09.03.16
USA (cont II)		23.01.95	5891693 06.04.16

Lonza Ref. No. LBP14 (formerly know as PA 328)

Subject Matter: Use of Tropolone in animal cell culture

Title: Animal Cell Culture

Priority Date: 24th July 1992 (GB 9215834)

Earliest Publication Date/No: 3rd February 1994 (WO94/02592)

<u>Territory</u>	<u>Appl. Date</u>	<u>Patent Application</u> <u>or * Patent Number</u>	<u>Patent Expiry Date</u>
Australia	26.07.93	677960	26.07.13
Canada	26.07.93	2116221	26.07.13
Europe	26.07.93	610474	26.07.13
Japan	26.07.93	3221681	26.07.13
USA	07.04.95	6593140	15.07.20

*includes: Austria, Belgium, Denmark, France, Germany, Greece, Ireland, Italy, Luxembourg, Monaco, Netherlands, Portugal, Spain, Sweden, Switzerland, United Kingdom