**101.623-12** – including *Taq* pol., IFU-01 Rev. No. 03 **101.623-12u**– without *Taq* pol., IFU-02 Rev. No. 03

Visit <u>www.olerup-ssp.com</u> for "Instructions for Use" (IFU)

Lot No.: 84N

Lot-specific information

## **CERTIFICATE OF ANALYSIS**

Olerup SSP® HLA-C\*08 SSP

Product number: 101.623-12 – including *Taq* polymerase

101.623-12u - without Tag polymerase

Lot number: 84N

Expiry date: 2014-November-01

Number of tests: 12 Number of wells per test: 32

## Well specifications:

Well No.	Production No.	Well No.	Production No.	Well No.	Production No.
1	2010-758-01	13	2010-758-13	25	2011-898-25
2	2010-758-02	14	2010-758-14	26	2011-898-26
3	2010-758-03	15	2012-025-15	27	2011-898-27
4	2010-758-04	16	2012-025-16	28	2012-025-28
5	2010-758-05	17	2010-758-17	29	2012-025-29
6	2010-758-06	18	2010-758-18	30	2012-025-30
7	2010-758-07	19	2010-758-19	31	2012-025-31
8	2010-758-08	20	2010-758-20	32	2012-025-32
9	2011-898-09	21	2010-758-21		
10	2010-758-10	22	2011-898-22		
11	2012-025-11	23	2010-758-23		
12	2010-758-12	24	2012-025-24		

The specificity of each primer solution of the HLA-C\*08 primer set has been tested against 48 well characterized cell line DNAs.

No DNAs carrying the alleles to be amplified by primer solutions 5 to 11, 14, 15, 17 to 20 and 23 to 32 were available.

The specificity of the primers in primer solutions 5, 7 to 9, 11, 14, 15, 17 to 20, 24, 25, 28 to 32 were tested by adding additional 5'-primers respectively 3'-primers. In primer solutions 6, 10, 26 and 27 it was only possible to test the 5'-primer, the 3'-primer was not possible to test. In primer solutions 23 it was only possible to test the 3'-primer, the 5'-primer was not possible to test. In primer solution 8, 9, 14, 18, 19, 29 and 30, one or two 5'-primers were not possible to test. In primer solution 24 and 32, one or two 3'-primers were not possible to test.

In primer solution 16, one additional 5'-primer and one additional 3'-primer were tested by separately adding one 3'-primer respective one 5'-primer. In primer solution 22, one additional 5'-primer was tested by separately adding one 3'-primer.

**Results:** No false positive or false negative amplifications were obtained.

**101.623-12 – including** *Taq* **pol.,** IFU-01 Rev. No. 03 **101.623-12u– without** *Taq* **pol.,** IFU-02 Rev. No. 03

Visit <u>www.olerup-ssp.com</u> for "Instructions for Use" (IFU)

Lot No.: 84N

Lot-specific information

Date of approval: 2012-June-11

Approved by:

**Production Quality Control** 



**101.623-12** – including *Taq* pol., IFU-01 Rev. No. 03 **101.623-12u**– without *Taq* pol., IFU-02 Rev. No. 03

Visit <u>www.olerup-ssp.com</u> for "Instructions for Use" (IFU)

Lot No.: 84N

Lot-specific information

**Declaration of Conformity** 

Product name:

Olerup SSP® HLA-C\*08

Product number:

101.623-12/12u

Lot number:

84N

Intended use:

HLA-C\*08 high resolution histocompatibility testing

Manufacturer:

Olerup SSP AB Franzengatan 5

SE-112 51 Stockholm, Sweden

**Phone:** +46-8-717 88 27 **Fax:** +46-8-717 88 18

We, *Olerup* SSP AB, hereby declare that this product, to which this Declaration of Conformity relates is in conformity with the following Standard(s) and other normative document(s) ISO 9001:2008 and ISO 13485:2003, following the provisions of the 98/79/EC Directive on *in vitro* diagnostic medical devices, Annex III, as transposed into the national laws of the Member States of the European Union.

The Technical Documentation File is maintained at *Olerup* SSP AB, Franzengatan 5, SE-112 51 Stockholm, Sweden.

The Authorized Representative located within the Community is: Olerup SSP AB.

Stockholm, Sweden 2012-June-11

Ann-Cathrin Jareman

Head of QA and Regulatory Affairs

Un - Calhrin Jacquan