101.624-12u – without Taq polymerase General "Instructions for Use"

IFU-02 Rev. No. 02 can be downloaded from

Lot No.: 11L

Lot-specific information

www.olerup-ssp.com

CERTIFICATE OF ANALYSIS

Olerup SSP® HLA-C*12 SSP

Product number:

101.624-12u - without Taq polymerase

Lot number:

11L

Expiry date:

2013-August-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 | 2011-828-01 | 13 | 2011-828-13 | 25 | 2011-828-25 |
| 2 | 2009-684-02 | 14 | 2009-684-14 | 26 | 2011-828-26 |
| 3 | 2009-684-03 | 15 | 2011-828-15 | 27 | 2011-828-27 |
| 4 | 2009-684-04 | 16 | 2011-828-16 | 28 | 2011-828-28 |
| 5 | 2009-684-05 | | | 29 | 2011-828-29 |
| 6 | 2011-828-06 | 17 | 2009-684-17 | 30 | 2011-828-30 |
| 7 | 2009-684-07 | 18 | 2011-828-18 | 31 | 2011-828-31 |
| 8 | 2011-828-08 | 19 | 2009-684-19 | 32 | 2011-828-32 |
| | | 20 | 2011-828-20 | | |
| 9 | 2011-828-09 | 21 | 2009-684-21 | 1 | |
| 10 | 2011-828-10 | 22 | 2011-828-22 | 1 | |
| 11 | 2009-684-11 | 23 | 2009-684-23 | 1 | |
| 12 | 2009-684-12 | 24 | 2011-828-24 | 1 | |

The specificity of each primer solution of the HLA-C*12 primer set has been tested against 48 well characterized IHWC cell line DNAs.

No DNAs carrying the alleles to be amplified by primer solutions 6, 8, 13 to 15, 17 to 20 and 22 to 32 were available. The specificities of the primers in primer solutions 6, 8, 13 to 15, 17, 19, 22, 24 to 26, 28 and 32 were tested by separately adding one additional 5'-primer, respectively one additional 3'-primer.

In primer solutions 18, 20, 23, 29 and 31 it was only possible to test the 5'primer, the 3'-primer was not possible to test.

In primer solutions 27 and 30 it was only possible to test the 3'-primer, the 5'-primer was not possible to test.

In primer solutions 6, 14, 19, 25 and 28 one or two 5'-primers were not possible to test, and in primer solutions 1, 8, 16, 22 and 24 one or two 3'-primers were not possible to test.

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

Date of approval: 2011-March-14

Approved by:

Quality Control, Supervisor

CE

For In Vitro Diagnostic Use

HLA-C*12 Product Insert Page 37 of 40
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Declaration of Conformity

Product name:

Olerup SSP® HLA-C*12

Product number:

101.624-12u

Lot number:

11L

Intended use:

HLA-C*12 high resolution histocompatibility testing

Manufacturer:

Olerup SSP AB Hasselstigen 1

SE-133 33 Saltsjöbaden, 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, Hasselstigen 1, SE-133 33 Saltsjöbaden, Sweden.

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

Saltsjöbaden, Sweden 2011-March-14

Olle Olerup

CO(0_

Managing Director