

101.903-24 – including *Taq* polymerase, IFU-01
 101.903-24u – without *Taq* polymerase, IFU-02

Visit www.olerup-ssp.com for
 "Instructions for Use" (IFU)

Lot No.: **92S**

Lot-specific information

CERTIFICATE OF ANALYSIS

Olerup SSP® DQA1*02,05;DQB1*02,03:02 SSP

Product number: 101.903-24 – including *Taq* polymerase
 101.903-24u – without *Taq* polymerase
Lot number: 92S
Expiry date: 2016-March-01
Number of tests: 24
Number of wells per test: 20 + 1

Well specifications:

Well No.	Production No.	Well No.	Production No.	Well No.	Production No.
1	2010-767-01	9	2011-876-09	17	2013-227-16
2	2010-767-02	10	2010-767-10	18	2013-227-17
3	2013-227-03	11	2013-227-11	19	2013-227-18
4	2010-767-04	12	2010-767-12	20	2013-227-19
5	2010-767-05	13	2010-767-13		
6	2012-996-06	14	2010-767-14		
7	2010-767-07	15	2010-767-15		
8	2013-227-08	16	2013-253-16		

The specificity of each primer solution of the kit has been tested against 48 well characterized IHWC cell line DNAs.

No DNAs carrying the alleles to be amplified by primer solutions 7 to 10, 12 and 17 to 20 were available. The specificities of the primers in primer solutions 7, 9, 10 and 20 were tested by separately adding one additional 5'-primers, respectively one additional 3'-primer. In primer solutions 8, 12 and 17 it was only possible to test the 3'-primers, the 5'-primers were not possible to test. In primer solutions 18 and 19 it was only possible to test the 5'-primers, the 3'-primers were not possible to test. In primer solution 3 and 9 one of the 5'-primers was not possible to test, and in primer solutions 6, 10 and 11 one of the 3'-primers was not possible to test.

The negative control primer pairs, **Production No. 2013-165-01**, can detect contamination with PCR products diluted 10^{-7} .

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

Date of approval: 2013-September-23

Approved by:



Production Quality Control

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Declaration of Conformity

Product name: *Olerup* SSP® DQA1*02,05;DQB1*02,03:02
Product number: 101.903-24/24u
Lot number: 92S

Intended use: DQA1*02, DQA1*05, DQB1*02 and DQB1*03 medium resolution histocompatibility testing

Manufacturer: *Olerup* SSP AB
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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 13485:2012, 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
2013-September-23

Ann-Cathrin Jareman
Head of QA and Regulatory Affairs