

101.231-24/04 – including *Taq* polymerase
 101.231-24u/04u – without *Taq* polymerase

Lot No.: **52X**

Olerup SSP® DQA1

Product number: 101.231-24/04 – including *Taq* pol.
 101.231-24u/04u – without *Taq* pol.
Lot number: 52X
Expiry date: 2017-April-01
Number of tests: 24 tests – Product No. 101.231-24/24u
 4 tests – Product No. 101.231-04/04u
Number of wells per test: 31+1

CHANGES COMPARED TO THE PREVIOUS DQA1 LOT (17V):

Well	5'-primer	3'-primer	rationale
5	Exchanged	-	5'-primer exchanged for improved HLA-specific amplification and for the allelic resolution of DQA1*01:05 alleles.
32	-	-	Updated Negative Control.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

All the currently recognized DQA1 alleles¹, i.e. DQA1*01:01 to 01:12, DQA1*02:01, DQA1*03:01 to 03:03, DQA1*04:01 to DQA1*04:04, DQA1*05:01 to 05:11 and DQA1*06:01 to DQA1*06:02, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2014-July-25, release 3.17.0.

The DQA1 typing kit cannot distinguish the DQA1*01:01:01-01:01:02 alleles, the DQA1*01:02:01:01-01:02:03 alleles, the DQA1*01:03:01:01-01:03:01:02 alleles, the DQA1*01:04:01:01-01:04:02 alleles, the DQA1*01:05:01:01-01:05:02 alleles, the DQA1*03:03:01-03:03:02 alleles, the DQA1*04:01:02:01-04:01:02:02, the DQA1*05:01:01:01-05:01:02 alleles, the DQA1*05:05:01:01-05:05:01:03 alleles and the DQA1*06:01:01-06:01:02 alleles.

¹Alleles that have been deleted from or renamed in the official WHO HLA Nomenclature up to and including the last IMGT/HLA database release can be retrieved from web page <http://hla.alleles.org/alleles/deleted.html>.

RESOLUTION IN DQA1 HOMOZYGOTES:

Good.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.