

Lot No.: **1K1**

**Olerup SSP<sup>®</sup> DQA1\*02,05;DQB1\*02,03:02**

**Product number:** 101.903-24 – including *Taq* pol.  
 101.903-24u – without *Taq* pol.  
**Lot number:** 1K1  
**Expiry date:** 2022-01-01  
**Number of tests:** 24 tests  
**Number of wells per test:** 22+1

The DQA1\*02,05;DQB1\*02,03:02 kit has been redesigned and improved with regards to allelic detection and discrimination and facilitated interpretation. The kit resolution focuses on common and well documented (CWD) alleles<sup>1</sup>.

The kit contains 22 primer mixes for the DQA1 and DQB1 alleles and includes a negative control.

The DQA1\*02,05;DQB1\*02,03:02 primer set is unchanged compared to the previous Olerup SSP<sup>®</sup> DQA1\*02,05;DQB1\*02,03:02 (Lot No. 3G5).

<sup>1</sup>S. J. Mack<sup>1</sup>, P. Cano<sup>2</sup>, J. A. Hollenbach<sup>1</sup> et al.  
 Common and well-documented HLA alleles: 2012 update to the CWD catalogue. Tissue Antigens, 2013, 81, 194–203

**ALLELE COVERAGE:**

DQA1 and DQB1 alleles recognized by the HLA Nomenclature Committee in April 2019<sup>1,2</sup> have been considered in the specificity and interpretation tables of the DQA1\*02,05;DQB1\*02,03:02 kit.

<sup>1</sup>DQA1 and DQB1 alleles listed on the IMGT/HLA web page 2019-April-17, release 3.36.0, [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla).

<sup>2</sup>Alleles 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 HOMOZYGOTES:**

Good.

**MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:**

No comments received.