

Lot No.: **8R5**

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

Product number:	101.903-24 – including <i>Taq</i> pol. 101.903-24u – without <i>Taq</i> pol.
Lot number:	8R5
Expiry date:	2027-03-01
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) alleles¹.

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

Changes compared to the previous DQA1*02,05;DQB1*02,03:02 Lot (7N7):

The DQA1*02,05;DQB1*02,03:02 primer set is unchanged compared to the previous lot.

ALLELE COVERAGE:

DQA1 and DQB1 alleles recognized by the HLA Nomenclature Committee in January 2023^{1,2} have been considered in the specificity and interpretation tables of the DQA1*02,05;DQB1*02,03:02 kit.

¹DQA1 and DQB1 alleles listed on the IMGT/HLA web page 2023-January-12, release 3.51.0, www.ebi.ac.uk/imgt/hla.

²Alleles 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.

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

