OLERUP SSP

DQB1*04 Release Note Page 1 of 1

101.215-12 – including *Taq* polymerase 101.215-12u – without *Taq* polymerase

Lot No.: 9N5

Olerup SSP® DQB1*04

Product number: 101.215-12 – including *Taq* polymerase

101.215-12u – without *Tag* polymerase

Lot number: 9N5

Expiry date: 2026-03-01

Number of tests: 12 Number of wells per test: 21+1

Changes compared to the previous DQB1*04 Lot (2L9):

The DQB1*04 primer set is unchanged compared to the previous *Olerup* SSP® DQB1*04 lot (Lot No. 2L9).

THE NUMBER OF WELLS IS UNCHANGED.

ALLELE COVERAGE:

DQB1*04:01 to DQB1*04:90, i.e. all the currently recognized DQB1*04 alleles, will be amplified by the primers in the DQB1*04 subtyping kit¹; www.ebi.ac.uk/imgt/hla, 2022-January-13, release 3.47.0.

The DQB1*04 kit enables separation of the confirmed DQB1*04 alleles as listed in the IMGT/HLA database 3.25.0. An HLA allele is listed as confirmed by IMGT/HLA if it has been sequenced by more than a single laboratory or from multiple sources.

The DQB1*04 kit also enables identification of many null and alternatively expressed 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 DQB1*04 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF DQB1*04 SUBTYPINGS BY NON-DQB1*04 ALLELES:

None.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.