■LERUP SSP*

DRB5 Release Note Page 1 of 1

101.123-24/06 – including *Taq* polymerase 101.123-24u/06u – without *Taq* polymerase

Lot No.: **4L2**

Olerup SSP® DRB5

Product number: 101.123-24/06 – including *Taq* pol.

101.123-24u/06u - without Tag pol.

Lot number: 4L2

Expiry date: 2024-08-01

Number of tests: 24 test – Product No. 101.123-24/24u

6 tests - Product No. 101.123-06/06u

Number of wells per test: 20+1

Changes compared to the previous DRB5 Lot (8H3):

The DRB5 primer set is unchanged compared to the previous *Olerup* SSP® DRB5 lot **(Lot No. 8H3).**

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB5*01:01:01 to DRB5*01:88 and DRB5*02:02 to DRB5*02:29, i.e. all the currently recognized DRB5 alleles¹, will be amplified by the primers in the DRB5 subtyping kit, www.ebi.ac.uk/imgt/hla, 2020-April-20, release 3.40.0.

The DRB5 kit enables separation of the confirmed DRB5 alleles as listed in the IMGT/HLA database 3.28.0. 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 DRB5 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 DRB5 HOMOZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF DRB5 SUBTYPINGS BY NON-DRB5 ALLELES: None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

