**■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.: **0S2** 

# Olerup SSP® DRB5

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

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

Lot number: 0S2

Expiry date: 2027-05-01

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

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

Number of wells per test: 21+1

## CHANGES COMPARED TO THE PREVIOUS DRB5 LOT (8N2):

The DRB5 primer set is unchanged compared to the previous *Olerup* SSP® DRB5 (**Lot No. 8N2**).

THE NUMBER OF WELLS is unchanged.

#### **ALLELE COVERAGE:**

DRB5\*01:01:01 to DRB5\*01:130 and DRB5\*02:02 to DRB5\*02:37, i.e. all the currently recognized DRB5 alleles<sup>1</sup>, will be amplified by the primers in the DRB5 subtyping kit, <a href="https://www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2023-January-12, release 3.51.0.

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.

<sup>1</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 <a href="http://hla.alleles.org/alleles/deleted.html">http://hla.alleles.org/alleles/deleted.html</a>.

#### **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.



For *In Vitro* Diagnostic Use MA125 v01 SSP Release Note Template Date: May 2023, Rev. No: 00