**Release Note** 

DRB5 101.123-24/06 - including Tag polymerase 101.123-24u/06u - without Taq polymerase Lot No.: 8N2

## **Olerup SSP® DRB5**

Product number:	101.123-24/06 – including <i>Taq</i> pol.
	101.123-24u/06u – without <i>Taq</i> pol.
Lot number:	8N2
Expiry date:	2026-09-01
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 (1N4):

The DRB5 primer set is unchanged compared to the previous Olerup SSP® DRB5 (Lot No. 1N4).

THE NUMBER OF WELLS is unchanged.

## ALLELE COVERAGE:

DRB5\*01:01:01 to DRB5\*01:126 and DRB5\*02:02 to DRB5\*02:33, i.e. all the currently recognized DRB5 alleles<sup>1</sup>, will be amplified by the primers in the DRB5 subtyping kit, www.ebi.ac.uk/imgt/hla, 2022-July-12, release 3.49.0.

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 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.

