OLERUP SSP

DRB1\*12 **Release Note** Page 1 of 1

101.128-12 - including Taq polymerase 101.128-12u - without *Taq* polymerase

Lot No.: **5L4** 

# Olerup SSP® DRB1\*12

**Product number: 101.128-12 – including** *Taq* **polymerase** 

101.128-12u – without *Tag* polymerase

Lot number: 5L4

Expiry date: 2024-10-01

Number of tests: 12 Number of wells per test: 23+1

## Changes compared to the previous DRB1\*12 Lot (5K7):

The primers of the wells detailed below have been exchanged, added or modified compared to the previous lot.

Well	5'-primer	3'-primer	rationale
18	-	Added	3'-primer added for the DRB1*12:28 allele.
19	-	Added	3'-primer added for the DRB1*12:28 allele.

THE NUMBER OF WELLS is unchanged.

### **ALLELE COVERAGE:**

DRB1\*12:01 to DRB1\*12:83, i.e. all the currently recognized DRB1\*12 alleles, will be amplified by the primers in the DRB1\*12 subtyping kit1; <a href="www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2020-July-13, release 3.41.0.

The DRB1\*12 kit enables separation of the confirmed DRB1\*12 alleles as listed in the IMGT/HLA database 3.32.0. 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 DRB1\*12 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 DRB1\*12 HOMOZYGOTES:

Excellent.

# INFLUENCE ON THE INTERPRETATION OF DRB1\*12 SUBTYPINGS BY NON-DRB1\*12 ALLELES:

None frequently occurring.

#### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

September 2020

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