

DRB1*01 Release Note Page 1 of 1

101.111-24/06 – including *Taq* polymerase 101.111-24u/06u – without *Taq* polymerase

Lot No.: 1H1

Olerup SSP® DRB1*01

Product number: 101.111-24/06 – including *Taq* pol.

101.111-24u/06u - without *Tag* pol.

Lot number: 1H1

Expiry date: 2022-11-01

Number of tests: 24 test – Product No. 101.111-24/24u

6 tests - Product No. 101.111-06/06u

Number of wells per test: 23+1

The DRB1*01 primer set is unchanged compared to the previous *Olerup* SSP® DRB1*01 (Lot No. 9E8).

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*01:01 to DRB1*01:89, i.e. all the currently recognized DRB1*01 alleles, will be amplified by the primers in the DRB1*01¹ subtyping kit; www.ebi.ac.uk/imgt/hla, 2018-July-11, release 3.33.0.

The DRB1*01 kit enables separation of the confirmed DRB1*01 alleles as listed in the IMGT/HLA database 3.26.0. 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*01 kit also enables identification of null and alternatively expressed alleles.

The following DRB1*01 alleles can be distinguished by the different sizes of the HLA-specific PCR product:

Alleles	Primer mix
DRB1*01·40N 01·67	19

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.

INFLUENCE ON THE INTERPRETATION OF DRB1*01 SUBTYPINGS BY NON-DRB1*01 ALLELES:

None.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No modifications made.

Changes in revision R01 compared to R00:

1. The expiration date has been altered due to extension of shelf-life.

