

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

Lot No.: **8K6**

Olerup SSP[®] DRB1*01

Product number: 101.111-24/06 – including *Taq* pol.
 101.111-24u/06u – without *Taq* pol.
Lot number: 8K6
Expiry date: 2024-03-01
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

CHANGES COMPARED TO THE PREVIOUS DRB1*01 LOT (1H1):

Well	5'-primer	3'-primer	rationale
5	-	Modified	3'-primer modified for improved HLA-specific amplification.
6	-	Modified	3'-primer modified for improved HLA-specific amplification.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*01:01 to DRB1*01:110, 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, 2019-October-17, release 3.38.0.

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 many 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.