

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

Lot No.: **91R**

Olerup SSP® DRB1*01

Product number: 101.111-24/06 – including *Taq* pol.
101.111-24u/06u – without *Taq* pol.
Lot number: 91R
Expiry date: 2015-August-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: 24

CHANGES COMPARED TO THE PREVIOUS DRB1*01 LOT (03R):

Well	5'-primer	3'-primer	rationale
8	Added	Added	New primer pair for the DRB1*01:50 allele.
10	-	Added	New 3'-primer for the DRB1*01:52N allele.
18	Added	Added	New primer pair for the DRB1*01:50 allele.
22		Added	New 3'-primer for the DRB1*01:52N allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*01:01 to DRB1*01:53, i.e. all the currently recognized DRB1*01 alleles, will be amplified by the primers in the DRB1*01 subtyping kit; www.ebi.ac.uk/imgt/hla, 2012-October-14, release 3.10.0.

The DRB1*01 kit enables separation of the confirmed DRB1*01 alleles as listed in the IMGT/HLA database. 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 polymorphisms in exons outside of the region encoding the peptide binding domain and of null and alternatively expressed alleles.

The DRB1*01 primer set cannot distinguish the silent mutations in DRB1*01:01:01-01:01:23 alleles, the DRB1*01:02:01-01:02:05 and 01:02:07-01:02:08 alleles or the DRB1*01:24:01-01:24:02 alleles.

RESOLUTION IN DRB1*01 HOMOZYGOTES:

Good.

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

None.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No modifications made.