

101.111-24/06 – including *Taq* polymerase

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

Lot No.: **85V**

Olerup SSP® DRB1*01

Product number: 101.111-24/06 – including *Taq* pol.
101.111-24u/06u – without *Taq* pol.

Lot number: 85V

Expiry date: 2016-November-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 (91R):

Well	5'-primer	3'-primer	rationale
5	-	Added	3'-primer added for the DRB1*01:11:02 allele.
6	-	Added	3'-primer added for the DRB1*01:29:02 allele.
17	Added	Added	Primer pair added from well 19.
19	Added, moved	Added, moved	Primer pair added from well 24, primer pair moved to well 17.
24	Moved	Moved	Primer pair moved to well 19, Negative Control.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*01:01 to DRB1*01:60, 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, 2014-January-17, release 3.15.0.

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*01:01:01-01:01:26 alleles, the DRB1*01:02:01-01:02:05 and 01:02:07-01:02:09 alleles, the DRB1*01:11:01-01:11:02 or the DRB1*01:24:01-01:24:02 alleles.

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>.

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

None.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No modifications made.