

101.116-24/03 – including *Taq* polymerase  
101.116-24u/03u – without *Taq* polymerase

Lot No.: **03G**

## **Olerup SSP® DRB1\*13**

**Product number:** 101.116-24/03 – including *Taq* pol.  
101.116-24u/03u – without *Taq* pol.  
**Lot number:** 03G  
**Expiry date:** 2011-July 01  
**Number of tests:** 24 tests – Product No. 101.116-24  
3 tests – Product No. 101.116-03  
**Number of wells per test:** 32

### **CHANGES COMPARED TO THE PREVIOUS DRB1\*13 LOT (82E):**

Well	5'-primer	3'-primer	rationale
16	Added	-	Primer added for increased amplification of the DRB1*1369 allele.
18	-	Added	Primer added for the DRB1*1387 allele.
19	-	Added	Primer added for the DRB1*1387 allele.
27	-	Added	Primer added for increased amplification of the DRB1*1380 allele.

**THE NUMBER OF WELLS** is unchanged.

### **ALLELE COVERAGE:**

DRB1\*1301 to DRB1\*1388, i.e. all the phenotypically different DRB1\*13 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2009-May-11, release 2.25.2.

### **RESOLUTION IN DRB1\*13 HOMOZYGOTES:**

The DRB1\*1301,130202 and DRB1\*130202,1380 genotypes give rise to identical amplification patterns.

The DRB1\*130103,130202 and DRB1\*130202,1328 genotypes give rise to identical amplification patterns.

### **INFLUENCE ON THE INTERPRETATION OF DRB1\*13 SUBTYPINGS BY NON-DRB1\*13 ALLELES:**

As good as can be achieved with the current number of DRB1\*03, DRB1\*11, DRB1\*13 and DRB1\*14 alleles in a 32 well format.

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

No comments received.