

101.122-24/06 – including *Taq* polymerase  
101.122-24u/06u – without *Taq* polymerase

Lot No.: **48X**

## **Olerup SSP® DRB4**

**Product number:** 101.122-24/06 – including *Taq* pol.  
101.122-24u/06u – without *Taq* pol.  
**Lot number:** 48X  
**Expiry date:** 2017-April-01  
**Number of tests:** 24 test – Product No. 101.122-24  
6 tests – Product No. 101.122-06  
**Number of wells per test:** 13+1

### **CHANGES COMPARED TO THE PREVIOUS DRB4 LOT (67S):**

Well	5'-primer	3'-primer	rationale
8	-	-	Strength of control band has been optimized.
14	-	-	Negative Control.

**THE NUMBER OF WELLS** is unchanged.

### **ALLELE COVERAGE:**

DRB4\*01:01:01:01 to DRB4\*03:01N, i.e. all the currently recognized DRB4 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2014-July-25, release 3.17.0.

### **RESOLUTION IN DRB4 HOMOZYGOTES:**

The DRB4\*01:01:01:01,01:01:01:01 and \*01:01:01:01,03:01N genotypes give rise to identical amplification patterns.  
The DRB4\*01:01:01:01,01:03 and \*01:03,03:01N genotypes give rise to identical amplification patterns.

### **INFLUENCE ON THE INTERPRETATION OF DRB4 SUBTYPINGS BY NON-DRB4 ALLELES:**

The DRB1\*15:01:01:01-15:112 and the DRB1\*16:01:01-16:05:02, 16:07-16:24 alleles might be faintly amplified by primer mix 7.

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

No comments received.