

## **Olerup SSP® DRB4**

<b>Product number:</b>	101.122-24/06 – including <i>Taq</i> pol. 101.122-24u/06u – without <i>Taq</i> pol.
<b>Lot number:</b>	86N
<b>Expiry date:</b>	2014-December-01
<b>Number of tests:</b>	24 test – Product No. 101.122-24 6 tests – Product No. 101.122-06
<b>Number of wells per test:</b>	13

### **CHANGES COMPARED TO THE PREVIOUS DRB4 LOT (01L):**

The DRB4 primer set is unchanged compared to the previous lot.

**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), 2012-December-12, release 3. 8.0.

### **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 to DRB1\*15:51, DRB1\*16:01:01 to DRB1\*16:05:02 and DRB1\*16:07 to DRB1\*16:17 alleles might be faintly amplified by primer mix 7.

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

No comments received.