101.115-24/03 – including *Taq* polymerase 101.115-24u/03u – without *Taq* polymerase

Lot No.: **55G** 

## Olerup SSP® DRB1\*11

Product number: 101.115-24/03 – including *Taq* pol.

101.115-24u/03u – without *Tag* pol.

Lot number: 55G

Expiry date: 2011-November-01

Number of tests: 24 tests – Product No. 101.115-24

3 tests - Product No. 101.115-03

Number of wells per test: 32

#### Changes compared to the previous DRB1\*11 Lot (43F):

Well	5'-primer	3'-primer	rationale
4	-	Modified	Increased specificity of specific primer pair.
9	-	Added	Primer added for the DRB1*1177 allele.
10	-	Added	Primer added for the DRB1*1174 allele.
11	-	Added	Primer added for the DRB1*1175 allele.
16	-	Added	Primer added for the DRB1*1176 allele.
21	Added	-	Primer added for the DRB1*1172 allele.
22	-	Added	Primer added for the DRB1*1181 allele.
24	-	Added	Primer added for the DRB1*1181 allele.
26	Added	-	Primer added for the DRB1*1178 allele.

### THE NUMBER OF WELLS is unchanged.

#### **ALLELE COVERAGE:**

DRB1\*1101 to DRB1\*1184, i.e. all the currently recognized DRB1\*11 alleles, give rise to unique amplification patterns; <a href="www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2009-October-19, release 2.27.0.

#### **RESOLUTION IN DRB1\*11 HOMOZYGOTES:**

Good.

# INFLUENCE ON THE INTERPRETATION OF DRB1\*11 SUBTYPINGS BY NON-DRB1\*11 ALLELES:

Most frequently encountered DRB1\*03,11; DRB1\*11,13 and DRB1\*11,14 genotypes give rise to unique amplification patterns except for the DRB1\*1101,1401 genotype, which gives an identical pattern as the DRB1\*1129,1401 genotype.

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

No suggestions received.