

DRB1\*11  
101.115-24/03 – licensed for PCR  
101.115-24u/03u – not licensed for PCR  
Lot No.: **Y48**

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## Release Note - *Olerup* SSP™ DRB1\*11 – Lot No. **Y48**

Product number: 101.115-24/03 – licensed for PCR  
101.115-24u/03u – not licensed for PCR  
Lot number: Y48  
Expiry date: 2009-September-01  
Number of tests: 24 tests – Product No. 101.115-24  
3 tests – Product No. 101.115-03  
Number of tubes per test: 32

### CHANGES COMPARED TO THE PREVIOUS DRB1\*11 LOT (X07):

| Tube | 5'-primer | 3'-primer | rationale                                      |
|------|-----------|-----------|--|
| 12   | Added     | -         | Primer added for the DRB1*1161 allele.         |
| 13   | Added     | -         | Primer added for the DRB1*1160 allele.         |
| 15   | Added     | -         | Primer added for the DRB1*1166 allele.         |
| 18   | -         | Modified  | Increased specificity of specific primer pair. |
| 21   | Added     | -         | Primer added for the DRB1*1159 allele.         |

THE NUMBER OF WELLS is unchanged.

### ALLELE COVERAGE:

DRB1\*1101 to DRB1\*1166, i.e. all the currently recognized DRB1\*11 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2007-October-05, release 2.19.0.

### RESOLUTION IN DRB1\*11 HOMOZYGOTES:

All possible homo- and heterozygous genotypic combinations between the DRB1\*1101 to 1104 alleles give rise to unique amplification patterns except for the DRB1\*1102,1104 genotype which is indistinguishable from the DRB1\*1103,1118 genotype.

### 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.

### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.