

## Release Note - Olerup SSP™ DRB1\*04 – Lot No. Y08

Product number: 101.114-24/03 – licensed for PCR  
101.114-24u/03u – not licensed for PCR  
Lot number: Y08  
Expiry date: 2009-July-01  
Number of tests: 24 tests – Product No. 101.114-24  
3 tests – Product No. 101.114-03  
Number of tubes per test: 32

### CHANGES COMPARED TO THE PREVIOUS DRB1\*04 LOT (V86):

Tube	5'-primer	3'-primer	rationale
17	-	Modified	Increased specificity of specific primer pair.
19	-	Added	Primer added for the DRB1*0462 allele.
20	-	Added	Primer added for the DRB1*0463 allele.
25	Added	-	Primer added for the DRB1*0464 allele.
29	Added	Modified	Primer added for the DRB1*0464 allele. Increased yield of specific PCR product.
31	Added	Modified	Primer added for the DRB1*0464 allele. Increased yield of specific PCR product.

THE NUMBER OF WELLS is unchanged.

### ALLELE COVERAGE:

DRB1\*0401 to DRB1\*0464, i.e. all the currently recognized DRB1\*04 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2007-July-09, release 2.18.0.

### RESOLUTION IN DRB1\*04 HOMOZYGOTES:

All possible homo- and heterozygous genotypic combinations between the DRB1\*0401 to 0410 alleles give rise to unique amplification patterns, with the exception of the DRB1\*0402,0405, DRB1\*0406,0410 and DRB1\*0403,0410 genotypes.

### INFLUENCE ON THE INTERPRETATION OF DRB1\*04 SUBTYPINGS BY NON-DRB1\*04 ALLELES:

None of importance.

### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.