

## Olerup SSP<sup>®</sup> DRB1\*04

**Product number:** 101.114-24/03 – including *Taq* pol.  
101.114-24u/03u – without *Taq* pol.  
**Lot number:** 28K  
**Expiry date:** 2012-August-01  
**Number of tests:** 24 tests – Product No. 101.114-24  
3 tests – Product No. 101.114-03  
**Number of wells per test:** 44

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

Well	5'-primer	3'-primer	rationale
10	-	Added	Primer added for the DRB1*04:03:02, 04:04:02, 04:08:02 and 04:73 alleles.
26	-	Added	Primer added for the DRB1*04:04:03 and 04:05:07 alleles.
35	-	Added	Primer added for the DRB1*04:81N allele.
38	-	Added	Primer added for the DRB1*04:89 allele.
39	-	Added	Primer added for the DRB1*04:83 allele.
40	-	Added	Primer added for the DRB1*04:85 allele.
42	-	Added	Primer added for the DRB1*04:79 allele.
43	New	New	New primer pair for the DRB1*04:80 allele.
44	New	New	New primer pair for the DRB1*04:87 allele.

**THE NUMBER OF WELLS** is has been increased from 42 to 44

#### ALLELE COVERAGE:

DRB1\*04:01 to DRB1\*04:89, 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), 2010-April-01 release 3.0.0.

#### RESOLUTION IN DRB1\*04 HOMOZYGOTES:

All possible homo- and heterozygous genotypic combinations between the DRB1\*04:01 to 04:10 alleles give rise to unique amplification patterns.

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

None of importance.

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

No comments received.