Olerup SSP® DRB1*14

Product number:	**101.117-12/03 – including *Taq* pol.** **101.117-12u/03u – without *Taq* pol.**
Lot number:	**76K**
Expiry date:	**2013-May-01**
Number of tests:	**12 tests – Product No. 101.117-12/12u** **3 tests – Product No. 101.117-03/03u**
Number of wells per test:	**48**

CHANGES COMPARED TO THE PREVIOUS DRB1*14 LOT (43G):

Well	5'-primer	3'-primer	rationale
3	-	-	Exchanged positive control primer pair.
13	-	Modified	Modified 3'-primer to improve specificity.
20	Moved	-	Primer pair moved to well 47, exchanged positive control primer pair.
24	-	Added	Primer added for the *14:90 allele.
26	Moved	Moved	Primer pair moved to well 48.
28	-	Added	Primer added for the *14:88 allele.
29	-	Added	Primer added for the *14:97 allele.
38	Exchanged	Exchanged	New primer pair for the *14:37 and 14:100 alleles.
41	-	Added	Primers added for the *14:90, 14:91 and 14:97 alleles.
43	-	Added	Primers added for the *14:82 and 14:95 alleles.
46	New	New	New primer pairs for the *14:87, 14:88, 14:89 and 14:92N alleles.
47	Added	Added	Primer pair from well 20.
48	Added	Added	Primer pair from well 26, new primer for the *14:98 allele.

THE NUMBER OF WELLS has been increased from 45 to 48.

ALLELE COVERAGE:
DRB1*14:01 to DRB1*14:100, i.e. all the currently recognized DRB1*14 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2010-October-15, release 3.2.0.

RESOLUTION IN DRB1*14 HOMOZYGOTES:
DRB1*14:02, 14:02 genotype gives rise to a unique amplification pattern.
The DRB1*14:01, 14:01 genotype gives the same amplification pattern as the DRB1*14:01, 14:54 genotype.

INFLUENCE ON THE INTERPRETATION OF DRB1*14 SUBTYPINGS BY NON-DRB1*14 ALLELES:

Most frequently encountered DRB1*03,14; DRB1*11,14 and DRB1*13,14 genotypes give rise to unique amplification patterns.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.