

Olerup SSP[®] DRB1*11

Product number: 101.115-24/03 – including *Taq* pol.
101.115-24/03u – without *Taq* pol.
Lot number: 43F
Expiry date: 2010-December-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 (Y48):

Well	5'-primer	3'-primer	rationale
9	-	Modified	Primer modified for the DRB1*1153 allele.
14	Exchanged	Exchanged	Primer pair exchanged to decrease primer dimer formation tendency.
20	-	Modified	Increased specificity of specific primer pair
22	-	Added	Primer added for the DRB1*1169 allele.
29	Modified	-	Increased specificity of specific primer pair
31	Modifier	-	Increased specificity of specific primer pair

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*1101 to DRB1*1170¹, i.e. all the currently recognized DRB1*11 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2008-October-10, release 2.23.0.

¹The nucleotide sequence of the DRB1*111002 allele is not yet retrievable. The DRB1*1171 allele is not included in the kit.

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.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.