

Olerup SSP® DRB1*13

Product number: 101.116-24/03 – including *Taq* pol.
101.116-24u/03u – without *Taq* pol.
Lot number: 82E
Expiry date: 2010-June 01
Number of tests: 24 tests – Product No. 101.116-24
3 tests – Product No. 101.116-03
Number of wells per test: 32

CHANGES COMPARED TO THE PREVIOUS DRB1*13 LOT (X88):

Well	5'-primer	3'-primer	rationale
2	-	Modified	Decreased tendency of nonspecific amplifications.
11	-	Modified	Increased yield of specific PCR product
17	-	Added	Primer added for the DRB1*1380 allele.
26	Exchanged	-	New primer for the DRB1*135002 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*1301 to DRB1*1383, i.e. all the phenotypically different DRB1*13 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2008-April-08, release 2.21.0.

RESOLUTION IN DRB1*13 HOMOZYGOTES:

The DRB1*1301,130202 and DRB1*130202,1380 genotypes give rise to identical amplification patterns.

The DRB1*130103,130202 and DRB1*130202,1328 genotypes give rise to identical amplification patterns.

INFLUENCE ON THE INTERPRETATION OF DRB1*13 SUBTYPINGS BY NON-DRB1*13 ALLELES:

As good as can be achieved with the current number of DRB1*03, DRB1*11, DRB1*13 and DRB1*14 alleles in a 32 well format.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.