

Olerup SSP[®] DRB1*12

Product number: 101.128-12 – including *Taq* polymerase
101.128-12u – without *Taq* polymerase
Lot number: 89G
Expiry date: 2012-March-01
Number of tests: 12
Number of wells per test: 24

CHANGES COMPARED TO THE PREVIOUS DRB1*12 LOT (44F):

Well	5'-primer	3'-primer	rationale
12	-	-	Exchanged positive control primer pair.
13	Modified, added	-	Modified 5'-primer for increased specificity, 5'-primer added for the DRB1*1220 allele.
16	-	Modified	Modified 3'-primer for increased specificity, to exclude amplification of DRB5 alleles.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*1201 to DRB1*1220, i.e. all the currently recognized DRB1*12 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2010-January-15, release 2.28.0.

RESOLUTION IN DRB1*12 HOMOZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF DRB1*12 SUBTYPINGS BY NON-DRB1*12 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

Primer mix 16 has been modified to exclude false positive amplification of DRB5 alleles.