

101.113-24/04 – including *Taq* polymerase
101.113-24u/04u – without *Taq* polymerase

Lot No.: **65F**

Olerup SSP® DRB1*03

Product number: 101.113-24/04 – including *Taq* pol.
101.113-24u/04u – without *Taq* pol.
Lot number: 65F
Expiry date: 2011-March-01
Number of tests: 24 tests – Product No. 101.113-24
4 tests – Product No. 101.113-04
Number of wells per test: 30

CHANGES COMPARED TO THE PREVIOUS DRB1*03 LOT (36E):

Well	5'-primer	3'-primer	rationale
28	Exchanged	-	Exchanged 5'-primer for increased specificity of specific primer pair.
30	New	New	New primer pair for improved resolution of the DRB1*0335 and DRB1*0340 alleles.

THE NUMBER OF WELLS has been increased from 29 to 30.

ALLELE COVERAGE:

DRB1*0301 to DRB1*0340, i.e. all the currently recognized DRB1*03 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2009-January-16, release 2.24.0.

RESOLUTION IN DRB1*03 HOMOZYGOTES:

The DRB1*0301,0301, DRB1*0301,0302 and DRB1*0302,0302 genotypes all give rise to unique amplification patterns.

INFLUENCE ON THE INTERPRETATION OF DRB1*03 SUBTYPINGS BY NON-DRB1*03 ALLELES:

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

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

Primer mix 28 has been modified to avoid tendencies of nonspecific amplification.