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101.127-12/04 – including *Taq* polymerase 101.127-12u/04u – without *Taq* polymerase

Lot No.: **01G**

Olerup SSP® DRB1*08

Product number: 101.127-12/04 – including *Taq* pol.

101.127-12u/04u – without *Tag* pol.

Lot number: 01G

Expiry date: 2011-August-01

Number of tests: 12 tests – Product No. 101.127-12

4 tests - Product No. 101.127-04

Number of wells per test: 24

Changes compared to the previous DRB1*08 Lot (72E):

Well	5'-primer	3'-primer	rationale
5	-	Modified	Increased specificity of amplification.
10	-	-	Exchanged positive control primer pair.
11	-	-	Exchanged positive control primer pair.
12	-	-	Exchanged positive control primer pair.
22	-	Added	Primer added for the DRB1*0829 allele.
24	Added	-	Primer added for the DRB1*0836 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*0801 to DRB1*0836, i.e. all the currently recognized DRB1*08 alleles, give rise to unique amplification patterns¹; www.ebi.ac.uk/imgt/hla, 2009-July-17, release 2.26.0.

¹The DRB1*0820 and DRB1*1412 give rise to identical amplification patterns with the DRB1*08 subtyping kit. These two alleles can be distinguished by e.g. the DR low resolution kit and/or the DRB1*14 subtyping kit.

RESOLUTION IN DRB1*08 HOMOZYGOTES:

The DRB1*0801,0801, DRB1*0802,0802 and DRB1*0804,0804 genotypes give raise to unique amplification patterns.

INFLUENCE ON THE INTERPRETATION OF DRB1*08 SUBTYPINGS BY NON-DRB1*08 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.