Olerup SSP[®] DRB1*07

Product numbers:	101.118-24 – including <i>Taq</i> polymerase
	101.118-24u – without <i>Taq</i> polymerase
Lot number:	29K
Expiry date:	2012-September-01
Number of tests:	24
Number of wells per test:	15

CHANGES COMPARED TO THE PREVIOUS DRB1*07 LOT (67F):

Well	5'-primer	3'-primer	rationale
10	-	Modified	Improved specificity of specific primer pair.
15	New	New	Primer pair for the DRB1*07:19 allele.

THE NUMBER OF WELLS has been increased from 14 to 15.

ALLELE COVERAGE:

DRB1*07:01 to DRB1*07:19, i.e. all the currently recognized DRB1*07 alleles¹, give rise to unique amplification patterns; <u>www.ebi.ac.uk/imgt/hla</u>, 2010-July-16, release 3.1.0.

¹The nucleotide sequence of the DRB1*07:18 allele is not yet retrievable from the GenBank or EMBL data banks.

RESOLUTION IN DRB1*07 HOMOZYGOTES:

The DRB1*07:01,07:01 genotype gives rise to a unique amplification pattern.

INFLUENCE ON THE INTERPRETATION OF DRB1*07 SUBTYPINGS BY NON-DRB1*07 ALLELES:

None of importance.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.

