101.570-06 - including Taq polymerase 101.570-06u - without Taq polymerase

Lot No.: **55E**

Olerup SSP® HLA-B*55

Product number: 101.570-06 – including *Taq* polymerase

101.570-06u – without *Taq* polymerase

Lot number: 55E

Expiry date: 2010-May-01

Number of tests: Number of wells per test: 24

CHANGES COMPARED TO THE PREVIOUS HLA-B*55 LOT (X67):

Tube	5'-primer	3'-primer	rationale
2	Modified	-	Increased yield of specific PCR product.
9	Modified	Modified	Increases specificity of specific primer pair.
12	-	Modified	Increases specificity of specific primer pair.
18	-	Added	Primer moved from vial 19.
19	New	New	New primer pair for the B*5530 allele.
23	-	Added	Primer added for the B*5529 allele.
24	-	Added	Primer added for the B*5527 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*5501 to B*5530, i.e. all the currently recognized and released HLA-B*55 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2008-April-08, release 2.21.0.

RESOLUTION IN HLA-B*55 HOMO- AND HETEROZYGOTES:

The B*5501,5501, B*5501,5502 and B*5502,5502 genotypes give rise to unique amplification patterns.

INFLUENCE ON THE INTERPRETATION OF HLA-B*55 SUBTYPINGS BY NON-HLA-B*55 **ALLELES:**

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

May 2008

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