101.421-06 - including Taq polymerase 101.421-06u - without *Taq* polymerase

Lot No.: 33F

Olerup SSP® HLA-A*23

Product number: 101.421-06 – including *Taq* polymerasé

101.421-06u – without *Taq* polymerase

33F Lot number:

Expiry date: 2010-November-01

Number of tests: Number of Wells per test: 22

Changes compared to the previous HLA-A*23 Lot (27E):

Well	5'-primer	3'-primer	rationale
4	New	New	New primer pair for the A*2318 allele.
5	-	-	Exchanged control primer pair.
8	-	Exchanged	Exchanged 3'-primer for increased
			specificity.
16	-	-	Exchanged control primer pair.
18	Modified	-	Increased yield of specific PCR product.
21	-	Modified	Increased yield of specific PCR product.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

A*2301 to A*2319Q, i.e. all the currently recognized HLA-A*23 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2008-October-10, release 2.23.0.

RESOLUTION IN HLA-A*23 HOMO- AND HETEROZYGOTES:

The A*2301,2301 and A*2301,2317 genotypes give rise to identical amplification patterns.

INFLUENCE ON THE INTERPRETATION OF HLA-A*23 SUBTYPINGS BY NON-HLA-A*23 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.