101.429-12 – including *Taq* polymerase 101.429-12u – without *Taq* polymerase

Lot No.: 38E

Olerup SSP® HLA-A*30

Product number: 101.429-12 – including *Taq* polymerase

101.429-12u – without *Taq* polymerase

Lot number: 38E

Expiry date: 2010-April-01

Number of tests: 12 Number of wells per test: 21

CHANGES COMPARED TO THE PREVIOUS HLA-A*30 LOT (X40).

Well	5'-primer	3'-primer	rationale
2	-	Added	Primer added for the A*3023 allele
3	-	Modified	Increased yield of specific PCR product.
8	Removed	Removed	One primer pair moved to well 17.
17	Added	Added	Primer pair moved from well 8
18	Added	Added	Primer pair added for the A*3020 allele.
19	Added	Added	Primer pair added for the A*3022 allele.
20	Added	Added	Primer pair added for the A*3023 allele.
21	Added	Added	Primer pair added for the A*3024 allele.

THE NUMBER OF WELLS has been increased from 16 to 21.

ALLELE COVERAGE:

A*3001 to A*3024, i.e. all the currently recognized HLA-A*30 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2008-April-08, release 2.21.0.

RESOLUTION IN HLA-A*30 HOMO- AND HETEROZYGOTES:

The A*3001,3001, A*3001,3002 and A*3002,3002 genotypes give rise to unique amplification patterns.

INFLUENCE ON THE INTERPRETATION OF HLA-A*30 SUBTYPINGS BY NON-HLA-A*30 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.