HLA-A\*74 Release Note Page 1 of 1

101.433-06 – including *Taq* polymerase 101.433-06u – without *Taq* polymerase

Lot No.: **26G** 

## Olerup SSP® HLA-A\*74

Product number: 101.433-06 – including *Taq* polymerase

101.433-06u - without *Taq* polymerase

Lot number: 26G

Expiry date: 2011-September-01

Number of tests: 6 Number of wells per test: 15

### CHANGES COMPARED TO THE PREVIOUS HLA-A\*74 LOT (65E):

The primers of the well detailed below have been exchanged, added or modified compared to the previous lot.

Well	5'-primer	3'-primer	rationale
5	-	-	Exchanged positive control primer pair.
6	-	-	Exchanged positive control primer pair.
14	New	New	New primer pair for the A*7413 allele.
15	New	New	New primer pair for the A*7414N allele.

THE NUMBER OF WELLS is increased from 13 to 15 wells.

#### **ALLELE COVERAGE:**

A\*7401 to A\*7414N, i.e. all the currently recognized HLA-A\*74 alleles, give rise to unique amplification patterns; <a href="www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2009-July-17, release 2.26.0.

#### RESOLUTION IN HLA-A\*74 HOMO- AND HETEROZYGOTES:

The A\*7401,7401 genotype gives rise to a unique amplification pattern.

# INFLUENCE ON THE INTERPRETATION OF HLA-A\*74 SUBTYPINGS BY NON-HLA-A\*74 ALLELES:

None frequently occurring.

#### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.