101.430-12 – including *Taq* polymerase 101.430-12u – without *Taq* polymerase

Lot No.: 24F

## Olerup SSP® HLA-A\*31

Product number: 101.430-12 – including Taq polymerase

101.430-12u – without *Taq* polymerase

Lot number: 24F

Expiry date: 2010-November-01

Number of tests: 12 Number of wells per test: 23

### CHANGES COMPARED TO THE PREVIOUS HLA-A\*31 LOT (Y30):

| Well | 5'-primer | 3'-primer | rationale                              |
|------|-----------|-----------|--|
| 1    | -         | Added     | New 3'-primer for the A*3122 allele.   |
| 18   | Exchanged | Exchanged | Exchanged primer pair to decrease      |
|      |           |           | formation of primer dimers.            |
| 22   | New       | New       | New primer pair for the A*3122 allele. |
| 23   | New       | New       | New primer pair for the A*3123 allele. |

THE NUMBER OF WELLS has been increased from 21 to 23.

#### **A**LLELE COVERAGE:

A\*3101 to A\*3123, i.e. all the currently recognized HLA-A\*31 alleles, give rise to unique amplification patterns; <a href="www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2008-October-10, release 2.23.0.

#### RESOLUTION IN HLA-A\*31 HOMO- AND HETEROZYGOTES:

Very good.

# INFLUENCE ON THE INTERPRETATION OF HLA-A\*31 SUBTYPINGS BY NON-HLA-A\*31 ALLELES:

None frequently occurring.

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

No comments received.