

Lot No.: **12G**

## Olerup SSP<sup>®</sup> HLA-A\*24

**Product number:** 101.422-24/03 – including *Taq* pol.  
101.422-24u/03u – without *Taq* pol.  
**Lot number:** 12G  
**Expiry date:** 2011-September-01  
**Number of tests:** 24 tests – Product No. 101.422-24  
3 tests – Product No. 101.422-03  
**Number of wells per test:** 82

### CHANGES COMPARED TO THE PREVIOUS HLA-A\*24 LOT (63E):

Well	5'-primer	3'-primer	Rationale
26	-	Added	Primer for the A*2496 allele.
30	-	Modified	Primer modified for increased specificity.
35	Added	-	Primer for the A*2488 allele.
47	Added	Added	Primer pair added for increased allele resolution.
48	-	Added	Primer for the A*2471 allele.
49	-	Added	Primer for the A*2491 allele.
65	Added	-	Primer for the A*2490N allele.
76	Added	Added	Primer for the A*2498 allele.
77	New	New	New primer pair for the A*2487 allele.
78	New	New	New primer pair for the A*2492 allele.
79	New	New	New primer pair for the A*2493 allele.
80	New	New	New primer pair for the A*2495 allele.
81	New	New	New primer pair for the A*2497 allele.
82	New	New	New primer pair for the A*2499 allele.

**THE NUMBER OF WELLS** has been increased from 77 to 82.

#### ALLELE COVERAGE:

A\*2402 to A\*2499, i.e. all the currently recognized HLA-A\*24 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2009-July-17, release 2.26.0.

#### RESOLUTION IN HLA-A\*24 HOMO- AND HETEROZYGOTES:

The A\*2402,2402 genotype gives rise to a unique amplification pattern.

#### INFLUENCE ON THE INTERPRETATION OF HLA-A\*24 SUBTYPINGS BY NON-HLA-A\*24 ALLELES:

The interpretation of HLA-A\*24 subtypings is primarily influenced by the A\*23 alleles.

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

No comments received.