

Lot No.: **18G**

## Olerup SSP<sup>®</sup> HLA-A\*68

**Product number:** 101.418-12/04 – including *Taq* pol.  
101.418-12u/04u – without *Taq* pol.  
**Lot number:** 18G  
**Expiry date:** 2010-June-01  
**Number of tests:** 12 tests – Product No. 101.418-12  
4 tests – Product No. 101.418-04  
**Number of wells per test:** 32

### CHANGES COMPARED TO THE PREVIOUS HLA-A\*68 LOT (60E):

Well	5'-primer	3'-primer	rationale
8	Added	Added	Exchanged positive control primer pair, primer pair added for the A*6846 allele.
9	Exchanged	Added	Exchanged positive control primer pair and 5'-primer, primers added for the A*680802 and A*6847 alleles.
12	Added	Added	Primer pair from well 31.
13	-	-	Exchanged positive control primer pair.
14	-	-	Exchanged positive control primer pair.
16	-	Added	Primer added for improved resolution of the A*6815 allele.
27	Added	Added	Primer pair added for the A*6843 allele.
28	Added	Added	Primer pair from well 31, 5'-primer added for the A*6844 allele.
29	-	Removed	3'-primers removed to decrease formation of primer dimers.
31	Moved, new	Moved, new	Primer pair moved to wells 12 and 28, new primer pair for the A*6848 allele.
32	Added	Added	Primer pair added for the A*6845 allele.

**THE NUMBER OF WELLS** is unchanged.

#### ALLELE COVERAGE:

A\*6801 to A\*6848, i.e. all the currently recognized HLA-A\*68 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\*68 HOMO- AND HETEROZYGOTES:

The A\*6801,6801 genotype gives rise to a unique amplification pattern.

#### INFLUENCE ON THE INTERPRETATION OF HLA-A\*68 SUBTYPINGS BY NON-HLA-A\*68 ALLELES:

None frequently occurring.

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

No comments received.