## **Olerup SSP<sup>®</sup> HLA-A\*31**

Product number:	101.430-12 – including T <i>aq</i> polymerase
	101.430-12u – without <i>Taq</i> polymerase
Lot number:	84G
Expiry date:	2012-March-01
Number of tests:	12
Number of wells per test:	24

## CHANGES COMPARED TO THE PREVIOUS HLA-A\*31 LOT (24F):

Well	5'-primer	3'-primer	rationale
5	Added	Added	New primer pair for the A*3126 allele.
7	Modified	-	Increased yield of specific PCR product.
8	Added	Added	New primer pairs for the A*3124 and A*3127 alleles.
11	Added	-	New primer for the A*3126 allele.
12	-	Modified	Modified 3'-primer for improved specificity.
14	Added	Added	New primer pair for the A*3124 allele.
15	Added	Added	New primer pair for the A*3125 allele.
17	Added	Added	New primer pair for the A*3125 allele.
18	-	Modified	Modified 3'-primer for improved specificity.
22	-	Added	New primer for the A*3127 allele.
24	New	New	New primer pair for the A*3128 allele.

THE NUMBER OF WELLS has been increased from 23 to 24.

## **ALLELE COVERAGE:**

A\*3101 to A\*3128, i.e. all the currently recognized HLA-A\*31 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2010-January-15, release 2.28.0.

**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.