Olerup SSP[®] DPA1

Product number:	101.331-24/06 – including <i>Taq</i> pol.
	101.331-24u/06u – without <i>Taq</i> pol.
Lot number:	13N
Expiry date:	2014-July-01
Number of tests:	24 test – Product No. 101.331-24/24u
	6 tests – Product No. 101.331-06/06u
Number of wells per test:	16

CHANGES COMPARED TO THE PREVIOUS DPA1 LOT (53K):

The DPA1 primer set is unchanged.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DPA1*01:03 to DPA1*01:10, DPA1*02:01 to DPA1*02:04, DPA1*03:01 to DPA1*03:03 and DPA1*04:01, i.e. all the currently recognized DPA1 alleles, give rise to unique amplification patterns¹; <u>www.ebi.ac.uk/imgt/hla</u>, 2012-January-12, release 3.7.0.

¹The DPA1 typing kit cannot distinguish the following silent mutations: DPA1*01:03:01:01, DPA1*01:03:02 and DPA1*01:03:04, the DPA1*01:06:01 and DPA1*01:06:02, the DPA1*02:01:01 to DPA1*02:01:07 and the DPA1*02:02:01 to DPA1*02:02:04.

RESOLUTION IN DPA1 HOMO- AND HETEROZYGOTES:

Excellent. All frequently occurring genotypes give rise to unique amplification patterns.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.