

101.331-24/06 – including *Taq* polymerase
101.331-24u/06u – without *Taq* polymerase

Lot No.: **2E0**

Olerup SSP® DPA1

Product number: 101.331-24/06 – including *Taq* pol.
101.331-24u/06u – without *Taq* pol.
Lot number: 2E0
Expiry date: 2019-05-01
Number of tests: 24 tests – Product No. 101.331-24/24u
6 tests – Product No. 101.331-06/06u
Number of wells per test: 15+1

CHANGES COMPARED TO THE PREVIOUS DPA1 LOT (3D1):

Well	5'-primer	3'-primer	rationale
13	Added	Added	Primer pair added for the DPA1*02:06 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DPA1*01:03 to DPA1*01:13, DPA1*02:01 to DPA1*02:06, 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; www.ebi.ac.uk/imgt/hla, 2016-July-14, release 3.25.0.

The DPA1 typing kit cannot distinguish the following silent mutations: DPA1*01:03:01:01-01:03:02 and DPA1*01:03:04-01:03:05 the DPA1*01:06:01-01:06:02, the DPA1*02:01:01-02:01:08 and the DPA1*02:02:01-02:02:06 alleles.

¹Alleles that have been deleted from or renamed in the official WHO HLA Nomenclature up to and including the last IMGT/HLA database release can be retrieved from web page <http://hla.alleles.org/alleles/deleted.html>.

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.