

101.331-24/06 – including *Taq* polymerase

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

Lot No.: **40X**

Olerup SSP® DPA1

Product number: 101.331-24/06 – including *Taq* pol.
101.331-24u/06u – without *Taq* pol.

Lot number: 40X

Expiry date: 2017-April-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: 15+1

CHANGES COMPARED TO THE PREVIOUS DPA1 LOT (71S):

Well	5'-primer	3'-primer	rationale
11	Added	-	5'-primer added from well 13.
13	Moved, added	Added	5'-primers moved to wells 11 and 14, primer pair added from well 16.
14	Added	-	5'-primer added from well 13.
16	Moved	Moved	Primer pair moved to well 13, Negative Control.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DPA1*01:03 to DPA1*01:12, DPA1*02:01 to DPA1*02:05, 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, 2014-July-25, release 3.17.0.

The 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-DPA1*01:06:02, the DPA1*02:01:01-DPA1*02:01:07 and the DPA1*02:02:01 to DPA1*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.