

101.331-24/06 – including *Taq* polymerase

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

Lot No.: **0V3**

## Olerup SSP® DPA1

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

**Lot number:** 0V3

**Expiry date:** 2028-11-01

**Number of tests:** 24 tests – Product No. 101.331-24/24u  
6 tests – Product No. 101.331-06/06u

**Number of wells per test:** 22+1

The DPA1 primer set is unchanged compared to the previous Olerup SSP® DPA1 (Lot No. 5R1).

**THE NUMBER OF WELLS** is unchanged.

### ALLELE COVERAGE:

All the DPA1 alleles, i.e. **DPA1\*01:03 to DPA1\*01:201, DPA1\*02:01 to DPA1\*02:130, DPA1\*03:01 to DPA1\*03:18 and DPA1\*04:01 to DPA1\*04:06**, recognized by the HLA Nomenclature Committee in April 2024<sup>1,2</sup> will be amplified by the primers in the DPA1 typing kit<sup>3</sup>.

The DPA1 kit enables separation of the phenotypically different DPA1 alleles listed in the IMGT/HLA database 3.34.0, October 2018.

<sup>1</sup>DPA1 alleles listed on the IMGT/HLA web page 2024-April-10, release 3.56.0, [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla).

<sup>2</sup>Alleles 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>.

<sup>3</sup>The following alleles give rise to identical amplification patterns with the DPA1 resolution primer set.

### Alleles

DPA1\*01:05, 04:05

### RESOLUTION IN DPA1 HOMO- AND HETEROZYGOTES:

Excellent.

### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

