

101.331-24/06 – including *Taq* polymerase

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

Lot No.: 6H1

Olerup SSP[®] DPA1

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

Lot number: 6H1

Expiry date: 2023-05-01

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

Number of wells per test: 21+1

CHANGES COMPARED TO THE PREVIOUS DPA1 LOT (5G2):

Well	5'-primer	3'-primer	rationale
3	-	Added	3'-primer added for the DPA1*02:11 allele.
7	-	Added	3'-primer added for the DPA1*01:16 allele.
13	Removed	Removed	Redundant 5'-primer and 3'-primer variants removed.
16	Exchanged	Exchanged	Primer pair exchanged for the DPA1*02:07 allele.
18	Exchanged	-	5'-primer exchanged for the DPA1*01:15 allele.
20	New	New	New primer pair for the DPA1*01:17 allele. Negative Control moved to well 22.
21	New	New	New primer pair for the DPA1*02:10 allele.
22	-	-	Negative Control added from well 20.

THE NUMBER OF WELLS is increased from 20 to 22 wells.

ALLELE COVERAGE:

DPA1*01:03 to DPA1*01:17, DPA1*02:01 to DPA1*02:12, DPA1*03:01 to DPA1*03:03 and DPA1*04:01 to DPA1*04:02, i.e. all the currently recognized DPA1 alleles, give rise to unique amplification patterns¹; www.ebi.ac.uk/imgt/hla, 2018-October-18, release 3.34.0.

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.

Changes in revision R01 compared to R00:

1. The expiration date has been altered due to shelf-life extension.