

101.231-24/04 – including *Taq* polymerase

101.231-24u/04u – without *Taq* polymerase

Lot No.: 6N8

Olerup SSP[®] DQA1

Product number: 101.231-24/04 – including *Taq* pol.
101.231-24u/04u – without *Taq* pol.

Lot number: 6N8

Expiry date: 2026-05-01

Number of tests: 24 tests – Product No. 101.231-24/24u
4 tests – Product No. 101.231-04/04u

Number of wells per test: 34+1

Changes compared to the previous DQA1 Lot (3N5):

Well	5'-primer	3'-primer	rationale
7	Removed	Removed	Primer pair moved to well 32.
21	Removed	Removed	Primer pair moved to well 33.
26	Removed	Removed	Primer pair moved to well 34.
32	Added, removed	Added, removed	Primer pair added from well 7. Negative control moved to well 35.
33	Added	Added	Primer pair added from well 21.
34	Added	Added, modified	Primer pair added from well 26. 3'-primer modified for improving HLA-specific amplification.
35	-	-	Negative control moved from well 32.

THE NUMBER OF WELLS is increased from 32 to 35.

ALLELE COVERAGE:

All the DQA1 alleles, i.e. **DQA1*01:01 to 01:82, DQA1*02:01 to DQA1*02:23, DQA1*03:01 to 03:30, DQA1*04:01 to DQA1*04:12N, DQA1*05:01 to 05:51 and DQA1*06:01 to 06:04**, recognized by the HLA Nomenclature Committee in January 2022^{1,2} will be amplified by the primers in the DQA1 typing kit, www.ebi.ac.uk/imgt/hla, 2022-January-13, release 3.47.0.

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>.

²The DQA1 kit enables separation of DQA1 alleles as listed in the IMGT/HLA database 3.34.0.

RESOLUTION IN DQA1 HOMOZYGOTES:

Good.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

