

101.212-24/04 – including *Taq* polymerase

101.212-24u/04u – without *Taq* polymerase

Lot No.: **1G3**

Olerup SSP[®] DQB1*06

Product number: 101.212-24/04 – including *Taq* pol.
101.212-24u/04u – without *Taq* pol.

Lot number: 1G3

Expiry date: 2020-11-01

Number of tests: 24 tests – Product No. 101.212-24/24u
4 tests – Product No. 101.212-04/04u

Number of wells per test: 63+1

CHANGES COMPARED TO THE PREVIOUS DQB1*06 LOT (5E8).

Well	5'-primer	3'-primer	rationale
19	-	Added	3'-primer added for the DQB1*06:216N allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DQB1*06:01 to DQB1*06:242, i.e. all the currently recognized DQB1*06 alleles, will be amplified by the primers in the DQB1*06¹ subtyping kit; www.ebi.ac.uk/imgt/hla, 2017-October-27, release 3.30.0.

The DQB1*06 kit enables separation of the confirmed DQB1*06 alleles as listed in the IMGT/HLA database 3.25. An HLA allele is listed as confirmed by IMGT/HLA if it has been sequenced by more than a single laboratory or from multiple sources.

The DQB1*06 kit also enables identification of null and alternatively expressed alleles.

The following DQB1*06 alleles can be distinguished by the different sizes of the HLA-specific PCR product:

Alleles	Primer mix	Alleles	Primer mix
DQB1*06:33, 06:114	27	DQB1*06:97, 06:124	45
DQB1*06:70, 06:75N	40	DQB1*06:134, 06:144N	50
DQB1*06:91, 06:128	48		

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 DQB1*06 HOMO- AND HETEROZYGOTES:

Very good.

INFLUENCE ON THE INTERPRETATION OF DQB1*06 SUBTYPINGS BY NON-DQB1*06 ALLELES:

None of importance.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.