

Olerup SSP[®] DQB1*06

Product number: 101.212-24 – including *Taq* polymerase
101.212-24u – without *Taq* polymerase
Lot number: 08N
Expiry date: 2014-July-01
Number of tests: 24
Number of wells per test: 32

CHANGES COMPARED TO THE PREVIOUS DQB1*06 LOT (40K).

Well	5'-primer	3'-primer	rationale
24	-	Modified	Increased yield of HLA-specific PCR product.
26	Modified	-	Increased yield of HLA-specific PCR product.
30	Modified	Modified	Increased yield of HLA-specific PCR product.
31	New	New	New primer pairs for the DQB1*06:43 and DQB1*06:44 alleles.
32	New	New	New primer pair for the DQB1*06:41 allele.

THE NUMBER OF WELLS is increased from 30 to 32.

ALLELE COVERAGE:

DQB1*06:01 to DQB1*06:47 i.e. all the currently recognized DQB1*06 alleles¹, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2012-January-12, release 3.7.0.

The DQB1*06 subtyping kit cannot distinguish the DQB1*06:01:01-06:01:06 alleles, the DQB1*06:02:01-06:02:02 alleles, the DQB1*06:03:01-06:03:02 alleles or the DQB1*06:04:01 and 06:04:03 alleles.

¹The nucleotide sequence of the DQB1*06:45 and DQB1*06:45 alleles are not yet retrievable

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 suggestions received.