

## Olerup SSP<sup>®</sup> DQB1\*06

**Product number:** 101.212-24 – including *Taq* polymerase  
101.212-24u – without *Taq* polymerase  
**Lot number:** 02G  
**Expiry date:** 2011-June-01  
**Number of tests:** 24  
**Number of Wells per test:** 29

### CHANGES COMPARED TO THE PREVIOUS DQB1\*06 LOT (61E).

| Well | 5'-primer | 3'-primer | rationale                                                                   |
|------|-----------|-----------|-----------------------------------------------------------------------------|
| 8    | -         | Added     | Primer added for increased yield of specific PCR product.                   |
| 14   | Exchanged | -         | New primer to decrease formation of primer dimers.                          |
| 15   | -         | Added     | New primer for the DQB1*061402 allele.                                      |
| 29   | New       | New       | New primer pair for improved resolution of the DQB1*0603 and *0604 alleles. |

**THE NUMBER OF WELLS** is increased from 28 to 29.

#### ALLELE COVERAGE:

**DQB1\*0601 to DQB1\*0634** i.e. all the currently recognized DQB1\*06 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2009-May-09, release 2.25.2.

#### RESOLUTION IN DQB1\*06 HOMO- AND HETEROZYGOTES:

Very good.

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

None.

#### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.