

## **Olerup SSP<sup>®</sup> DPB1**

**Product number:** 101.311-24/04 – including *Taq* pol.  
101.311-24u/04u – without *Taq* pol.  
**Lot number:** 29F  
**Expiry date:** 2010-October-01  
**Number of tests:** 24 tests – Product No. 101.311-24  
4 tests – Product No. 101.311-04  
**Number of tubes per test:** 48

### **CHANGES COMPARED TO THE PREVIOUS DPB1 LOT (Y21):**

Well	5'-primer	3'-primer	rationale
4	-	Modified	Increased specificity of specific PCR product.
26	-	Modified	Increased specificity of specific PCR product.
47	Modified	-	Increased specificity of specific PCR product.
48	-	Modified	Increased specificity of specific PCR product.

**THE NUMBER OF WELLS** is unchanged.

### **ALLELE COVERAGE:**

DPB1\*0101 to DPB1\*9901, i.e. all the currently recognized DPB1 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2008-July-11, release 2.22.0.

### **RESOLUTION IN DPB1 HOMO- AND HETEROZYGOTES:**

The DPB1\*0101,0101, DPB1\*0101,8901 and DPB1\*0101,9001 give rise to identical amplification patterns.

The DPB1\*0101,0301 and DPB1\*0101,9201 give rise to identical amplification patterns.

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

No suggestions received.