# Olerup SSP<sup>®</sup> DPB1

Product number:	101.311-24/04 – including <i>Taq</i> pol.
	101.311-24u/04u – without <i>Taq</i> pol.
Lot number:	32K
Expiry date:	2012-September-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 (47G):

Well	5'-primer	3'-primer	rationale
11	-	Added	Primer added for the DPB1*119:01 allele.
14	Added	-	Primer added for the DPB1*54:01 allele.
16	Added	-	Primer added for the DPB1*99:01 allele.
26	Added	-	Primers added for the DPB1*101:01 and 123:01 alleles.
46	Added	Added	Primer pair added for the DPB1*69:01 allele.
48	-	Added	Primer added for the DPB1*76:01, 92:01 and 110:01alleles.

THE NUMBER OF WELLS is unchanged.

### ALLELE COVERAGE:

DPB1\*01:01 to DPB1\*125:01, i.e. all the currently recognized DPB1 alleles, give rise to unique amplification patterns; <u>www.ebi.ac.uk/imgt/hla</u>, 2010-April-01, release 3.0.0.

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

The DPB1\*01:01,01:01, DPB1\*01:01,89:01 and DPB1\*01:01,90:01 give rise to identical amplification patterns.

The DPB1\*01:01,03:01 and DPB1\*01:01,92:01 give rise to identical amplification patterns.

### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

