

## **Olerup SSP® HLA-B\*35**

**Product number:** 101.522-24/03 – including *Taq* pol.  
101.522-24u/03u – without *Taq* pol.  
**Lot number:** 88E  
**Expiry date:** 2010-August-01  
**Number of tests:** 24 tests – Product No. 101.522-24  
3 tests – Product No. 101.522-03

### **CHANGES COMPARED TO THE PREVIOUS HLA-B\*35 LOT (X97):**

Well	5'-primer	3'-primer	rationale
5	-	-	Changed to the 800 bp internal positive control.
10	Added	Added	Primer pair added for the B*3583 allele.
25	-	-	Changed to the 800 bp internal positive control.
36	Added	-	Primer added for the B*3579 allele.
41	-	Added	Primer added for the B*3582 and 3585 alleles.
44	-	Added	Primer added for the B*3578 allele.

**THE NUMBER OF WELLS** is unchanged.

### **ALLELE COVERAGE:**

B\*3501 to B\*3588, i.e. all the currently recognized HLA-B\*35 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2008April-08, release 2.21.0.

### **RESOLUTION IN HLA-B\*35 HOMO- AND HETEROZYGOTES:**

The B\*3501,3501 genotype<sup>1</sup> gives rise to a unique amplification pattern.

<sup>1</sup>With the exception of genotypes containing the B\*350104 allele.

### **INFLUENCE ON THE INTERPRETATION OF HLA-B\*35 SUBTYPINGS BY NON-HLA-B\*35 ALLELES:**

The interpretation of HLA-B\*35 subtypings is influenced by many other HLA-B alleles.

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

No comments received.