

## **Olerup SSP<sup>®</sup> HLA-B\*57**

**Product number:** 101.567-12 – including *Taq* polymerase  
101.567-12u - without *Taq* polymerase  
**Lot number:** 66G  
**Expiry date:** 2012-February-01  
**Number of tests:** 12  
**Number of wells per test:** 21

### **CHANGES COMPARED TO THE PREVIOUS HLA-B\*57 LOT (59F):**

<b>Well</b>	<b>5'-primer</b>	<b>3'-primer</b>	<b>rationale</b>
15	Added	Added	New primer pair for the B*5729 allele.
17	New	New	New primer pair for the B*5722 and B*5727 alleles.
18	New	New	New primer pair for the B*5723 allele.
19	New	New	New primer pair for the B*5725 allele.
20	New	New	New primer pair for the B*5720 and B*5726 alleles.
21	New	New	New primer pair for the B*5721 allele.

**THE NUMBER OF WELLS** has been increased from 16 to 21.

### **ALLELE COVERAGE:**

B\*5701 to B\*5729, i.e. all the currently recognized HLA-B\*57 alleles<sup>1</sup>, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2010-January-15, release 2.28.0.

<sup>1</sup>The sequence of the B\*5728N allele is not yet available

### **RESOLUTION IN HLA-B\*57 HOMO- AND HETEROZYGOTES:**

The B\*5701,5701 genotype give rise to a unique amplification pattern.

### **INFLUENCE ON THE INTERPRETATION OF HLA-B\*57 SUBTYPINGS BY NON-HLA-B\*57 ALLELES:**

None frequently occurring.

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

No comments received.