

101.572-12 – including *Taq* polymerase

101.572-12u – without *Taq* polymerase

Lot No.: **27X**

## **Olerup SSP® HLA-B\*57:01**

**Product number:** 101.572-12 – including *Taq* polymerase  
101.572-12u – without *Taq* polymerase

**Lot number:** 27X

**Expiry date:** 2017-April-01

**Number of tests:** 12

**Number of wells per test:** 19+1

### **CHANGES COMPARED TO THE PREVIOUS HLA-B\*57:01 LOT (10V):**

<b>Well</b>	<b>5'-primer</b>	<b>3'-primer</b>	<b>rationale</b>
7	-	Added	3'-primer exchanged for the B*57:14 allele.
10	Moved	Moved	Primer pair moved to well 18, 3'-primer moved to well 17.
16	Added	Added	Negative Control moved to well 20, primer pair added for the B*57:67 allele.
17	New	New, added	New primer pair added for the B*57:68 allele, 3'-primer added from well 10.
18	Added	Added	Primer pair added from well 10
19	New	New	New Primer pair added for the B*57:72 allele.
20	-	-	Updated Negative Control added from well 16.

**THE NUMBER OF WELLS** is increased from 16 to 20 wells.

### **ALLELE COVERAGE:**

B\*57:01:01 to B\*57:01:19, i.e. all the currently recognized HLA-B\*57:01 alleles, gives rise to a unique amplification pattern; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2014-July-25, release 3.17.0.

The HLA-B\*57:01 typing kit cannot distinguish the silent mutations in the B\*57:01:01 to B\*57:01:19 alleles.

### **RESOLUTION IN HLA-B\*57:01 HOMO- AND HETEROZYGOTES:**

Good.

### **INFLUENCE ON THE INTERPRETATION OF HLA-B\*57:01 SUBTYPINGS BY NON-HLA-B\*57 ALLELES:**

None of importance.

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

No comments received.