

101.561-24/03 – including *Taq* polymerase  
101.561-24u/03u – without *Taq* polymerase

Lot No.: **30E**

## **Olerup SSP® HLA-B\*51**

**Product number:** 101.561-24/03 – including *Taq* pol.  
101.561-24u/03u – without *Taq* pol.  
**Lot number:** 30E  
**Expiry date:** 2010-February-01  
**Number of tests:** 24 tests – Product No. 101.561-24  
3 tests – Product No. 101.561-03  
**Number of wells per test:** 45

### **CHANGES COMPARED TO THE PREVIOUS HLA-B\*51 LOT (X30):**

Well	5'-primer	3'-primer	rationale
13	Exchanged	-	Exchanged primers to decrease tendency to primer dimer artefacts.
41	New	New	New primer pair for the B*5148 allele.
42	New	New	New primer pair for the B*5149 allele.
43	New	New	New primer pair for the B*5150 allele.
44	New	New	New primer pair for the B*5151 allele.

**THE NUMBER OF WELLS** has been increased from 40 to 45.

### **ALLELE COVERAGE:**

B\*5101 to B\*5152, i.e. all the currently recognized HLA-B\*51 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2008-January-11, release 2.20.0.

### **RESOLUTION IN HLA-B\*51 HOMO- AND HETEROZYGOTES:**

The B\*5101,5101 genotype gives rise to a unique amplification pattern.

### **INFLUENCE ON THE INTERPRETATION OF HLA-B\*51 SUBTYPINGS BY NON-HLA-B\*51 ALLELES:**

None frequently occurring.

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

No comments received.