

101.551-06 – including *Taq* polymerase101.551-06u – without *Taq* polymerase

Lot No.: 11N

**Olerup SSP® HLA-B\*78**

Product number: 101.551-06 – including *Taq* pol.  
101.551-06u – without *Taq* pol.  
Lot number: 11N  
Expiry date: 2014-July-01  
Number of tests: 6  
Number of tubes per test: 15

**CHANGES COMPARED TO THE PREVIOUS HLA-B\*78 LOT (48K):**

| Well | 5'-primer | 3'-primer | rationale                                |
|------|-----------|-----------|--|
| 13   | -         | Added     | Increased yield of specific PCR product. |

THE NUMBER OF WELLS is unchanged.

**ALLELE COVERAGE:**

B\*78:01 to B\*78:07, i.e. all the currently recognized HLA-B\*78 alleles, give rise to unique amplification patterns<sup>1</sup>; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2011-October-10, release 3.6.0.

<sup>1</sup>The HLA-B\*78 subtyping kit cannot separate the silent mutations in the B\*78:01:01-78:01:06 alleles.

**RESOLUTION IN HLA-B\*78 HOMO- AND HETEROZYGOTES:**

The B\*78:01,78:01, B\*78:01,78:02 and B\*78:02,78:02 genotypes give rise to unique amplification patterns.

**INFLUENCE ON THE INTERPRETATION OF HLA-B\*78 SUBTYPINGS BY NON-HLA-B\*78 ALLELES:**

None frequently occurring.

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

No suggestions received.