

101.564-06 – including *Taq* polymerase

101.564-06u – without *Taq* polymerase

Lot No.: **70Y**

## **Olerup SSP® HLA-B\*45**

<b>Product number:</b>	<b>101.564-06 – including <i>Taq</i> polymerase</b> <b>101.564-06u – without <i>Taq</i> polymerase</b>
<b>Lot number:</b>	<b>70Y</b>
<b>Expiry date:</b>	<b>2018-February-01</b>
<b>Number of tests:</b>	<b>6</b>
<b>Number of wells per test:</b>	<b>15+1</b>

**CHANGES COMPARED TO THE PREVIOUS HLA-B\*45 LOT (26X):**

Well	5'-primer	3'-primer	rationale
16	-	-	Updated negative control.

**THE NUMBER OF WELLS** is unchanged.

**ALLELE COVERAGE:**

B\*45:01 to B\*45:15, i.e. all the currently recognized HLA-B\*45 alleles, will be amplified by the primers in the HLA-B\*45 SSP kit; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2015-April-17, release 3.20.0.

The HLA-B\*45 kit enables separation of the confirmed HLA-B\*45 alleles as listed in the IMGT/HLA database. An HLA allele is listed as confirmed by IMGT/HLA if it has been sequenced by more than a single laboratory or from multiple sources.

The HLA-B\*45 kit also enables identification of polymorphisms in exons outside of the region encoding the peptide binding domain and of null and alternatively expressed alleles.

**RESOLUTION IN HLA-B\*45 HOMO- AND HETEROZYGOTES:**

Excellent.

**INFLUENCE ON THE INTERPRETATION OF HLA-B\*45 SUBTYPINGS BY NON-HLA-B\*45 ALLELES:**

None frequently occurring.

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

No comments received.