

Olerup SSP® HLA-B*45

Product number: 101.564-06 – including *Taq* polymerase
101.564-06u – without *Taq* polymerase
Lot number: 83R
Expiry date: 2015-July-01
Number of tests: 6
Number of wells per test: 15

CHANGES COMPARED TO THE PREVIOUS HLA-B*45 LOT (61M):

Well	5'-primer	3'-primer	rationale
15	New	New	New primer pair for the B*45:14 allele.

THE NUMBER OF WELLS has been increased from 14 to 15.

ALLELE COVERAGE:

B*45:01 to B*45:14, 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, 2012-October-17, release 3.10.0.

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.