

101.550-06 – including *Taq* polymerase101.550-06u – without *Taq* polymerase

Lot No.: 7E9

Olerup SSP® HLA-B*67

Product number: 101.550-06 – including *Taq* polymerase
101.550-06u – without *Taq* polymerase

Lot number: 7E9

Expiry date: 2019-05-01

Number of tests: 6

Number of wells per test: 7+1

The HLA-B*67 primer set is unchanged compared to the previous lot.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*67:01 to B*67:07, i.e. all the currently recognized HLA-B*67 alleles, will be amplified by the primers in the HLA-B*67 kit; www.ebi.ac.uk/imgt/hla, 2016-July-14¹, release 3.25.0.

The HLA- B*67 kit enables separation of the confirmed HLA-B*67 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*67 kit also enables identification of polymorphisms in exons outside of the region encoding the peptide binding domain and of null and alternatively expressed alleles.

The following HLA-B*67 alleles can be distinguished by the different sizes of the HLA-specific PCR product:

Alleles	Primer mix
B*67:04, 67:05	7

The HLA-B*67 subtyping kit cannot distinguish the silent mutations in the B*67:01:01-67:01:03 alleles.

¹Alleles that have been deleted from or renamed in the official WHO HLA Nomenclature up to and including the last IMGT/HLA database release can be retrieved from web page <http://hla.alleles.org/alleles/deleted.html>.

RESOLUTION IN HLA-B*67 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF HLA-B*67 SUBTYPINGS BY NON-HLA-B*67 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.