Release Note

Olerup SSP® HLA-B*67

| Product number: | 101.550-06 – including <i>Taq</i> polymerase |
|---------------------------|--|
| | 101.550-06u – without <i>Taq</i> polymerase |
| Lot number: | 3L1 |
| Expiry date: | 2024-05-01 |
| Number of tests: | 6 |
| Number of wells per test: | 7+1 |

The HLA-B*67 primer set is unchanged compared to the previous lot (9H4).

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, 2020-January-20, release 3.39.0.

The HLA-B*67 kit enables separation of the confirmed HLA-B*67 alleles as listed in the IMGT/HLA database 3.35.0. 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 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

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.

