OLERUP SSP\*

HLA-C\*18 Release Note Page 1 of 1

101.629-06 – including *Taq* polymerase 101.629-06u – without *Taq* polymerase

Lot No.: 8F3

## Olerup SSP® HLA-C\*18

Product number: 101.629-06 – including *Taq* polymerase

101.629-06u - without *Tag* polymerase

Lot number: 8F3

Expiry date: 2020-05-01

Number of tests: 6
Number of wells per test: 7+1

The HLA-C\*18 primer set is unchanged compared to the previous *Olerup* SSP® HLA-C\*18 (Lot No. 5D6).

THE NUMBER OF WELLS is unchanged.

## **ALLELE COVERAGE:**

C\*18:01 to C\*18:10, i.e. all the currently recognized HLA-C\*18 alleles, will be amplified by the primers in the HLA-C\*18 SSP kit; <a href="www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2017-August-10, release 3.29.0.

The HLA-C\*18 kit enables separation of the confirmed HLA-C\*18 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-C\*18 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-C\*18 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF HLA-C\*18 SUBTYPINGS BY NON-HLA-C\*18 ALLELES:

None frequently occurring.

## MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.