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.: **9L2** 

## Olerup SSP® HLA-C\*18

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

101.629-06u – without *Taq* polymerase

Lot number: 9L2

Expiry date: 2025-02-01

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

### Changes compared to the previous HLA-C\*18 Lot (7H5):

The HLA-C\*18 primer set is unchanged compared to the previous *Olerup* SSP® HLA-C\*18 (Lot No. 7H5).

THE NUMBER OF WELLS is unchanged.

#### **ALLELE COVERAGE:**

C\*18:01 to C\*18:14, 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>, 2020-October-15, release 3.42.0.

The HLA-C\*18 kit enables separation of the confirmed HLA-C\*18 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-C\*18 kit also enables identification of many 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.