HLA-C\*17 Release Note Page 1 of 1

101.628-06 – including *Taq* polymerase 101.628-06u – without *Taq* polymerase

Lot No.: 5R5

# Olerup SSP® HLA-C\*17

Product number: 101.628-06 – including *Taq* polymerase

101.628-06u – without *Taq* polymerase

Lot number: 5R5

Expiry date: 2026-12-01

Number of tests: 6 Number of wells per test: 15+1

### Changes compared to the previous HLA-C\*17 Lot (6K3):

The HLA-C\*17 primer set is unchanged compared to the previous lot.

THE NUMBER OF WELLS is unchanged.

#### **ALLELE COVERAGE:**

C\*17:01 to C\*17:64Q, i.e. all the currently recognized HLA-C\*17 alleles, will be amplified by the primers in the HLA-C\*17 subtyping kit; <a href="https://www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2022-July-12<sup>1,2</sup>, release 3.49.0.

The HLA-C\*17 kit enables separation of the confirmed HLA-C\*17 alleles as listed in the IMGT/HLA database 3.24.0. 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\*17 kit also enables identification of many null and alternatively expressed alleles.

#### **Alleles**

C\*17:01:01:02-17:01:18, 17:21, 17:30, 17:37-17:38:01:02, 17:42-17:44, 17:46-17:48, 17:50-17:55, 17:57, 17:61, 17:64Q, 04:423

## RESOLUTION IN HLA-C\*17 HOMO- AND HETEROZYGOTES:

Excellent.

# INFLUENCE ON THE INTERPRETATION OF HLA-C\*17 SUBTYPINGS BY NON-HLA-C\*17 ALLELES:

None of importance.

#### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.



<sup>&</sup>lt;sup>1</sup>Alleles 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 <a href="http://hla.alleles.org/alleles/deleted.html">http://hla.alleles.org/alleles/deleted.html</a>.

<sup>&</sup>lt;sup>2</sup>The following alleles cannot be separated by this lot of the HLA-C\*17 kit. These alleles can be distinguished by the HLA-C low resolution kit.