## **Olerup SSP® HLA-C\*17**

Product number:	101.628-06 – including <i>Taq</i> polymerase
	101.628-06u – without <i>Taq</i> polymerase
Lot number:	1E9
Expiry date:	2019-02-01
Number of tests:	6
Number of wells per test:	15+1

The HLA-C\*17 primer set is unchanged compared to the previous Olerup SSP® HLA-C\*17 (Lot No. 04Y).

THE NUMBER OF WELLS is unchanged.

## ALLELE COVERAGE:

C\*17:01 to C\*17:31, i.e. all the currently recognized HLA-C\*17 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2016-April-15, release  $3.24.0^{1}$ .

The HLA-C\*17 kit enables separation of the confirmed HLA-C\*17 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\*17 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 HLA-C\*17 subtyping kit cannot distinguish the silent mutations in the C\*17:01:01:01-17:01:11 alleles.

<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 http://hla.alleles.org/alleles/deleted.html.

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

INFLUENCE ON THE INTERPRETATION OF HLA-C\*17 SUBTYPINGS BY NON-HLA-C\*17 ALLELES: Non of importance.

**MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:** No comments received.