

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:	22V
Expiry date:	2016-July-01
Number of tests:	6
Number of wells per test:	15+1

CHANGES COMPARED TO THE PREVIOUS HLA-C*17 LOT (50R):

The primers of the wells detailed below have been exchanged, added or modified compared to the previous lot.

Well	5'-primer	3'-primer	rationale
15	New	New	New primer pair for the C*17:22 allele.
16			Negative Control

THE NUMBER OF WELLS has been increased from 14 to 16.

ALLELE COVERAGE:

C*17:01 to C*17:22, i.e. all the currently recognized HLA-C*17 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2013-October-11, release 3.14.0.

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*17:01:01:01-17:01:09 alleles.

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.