

## Olerup SSP<sup>®</sup> HLA-C\*17

**Product number:** 101.628-06 – including *Taq* polymerase  
101.628-06u – without *Taq* polymerase  
**Lot number:** 50R  
**Expiry date:** 2015-May-01  
**Number of tests:** 6  
**Number of wells per test:** 14

### CHANGES COMPARED TO THE PREVIOUS HLA-C\*17 LOT (17N):

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

Well	5'-primer	3'-primer	rationale
13	New	New	New primer pair for the C*17:12 allele.
14	New	New	New primer pair for the C*17:13 allele.

**THE NUMBER OF WELLS** has been increased from 12 to 14.

### ALLELE COVERAGE:

C\*17:01 to C\*17:13, i.e. all the currently recognized HLA-C\*17 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2012-July-12, release 3.9.0.

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.