

## Olerup SSP<sup>®</sup> HLA-C\*18

**Product number:** 101.629-06 – including *Taq* polymerase  
101.629-06u – without *Taq* polymerase  
**Lot number:** 83S  
**Expiry date:** 2016-March-01  
**Number of tests:** 6  
**Number of wells per test:** 8

### CHANGES COMPARED TO THE PREVIOUS HLA-C\*18 LOT (82N):

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

Well	5'-primer	3'-primer	rationale
7	Added	-	5'-primer added for the C*18:07N allele.
8	New	New	New primer pair for the C*18:06 allele

**THE NUMBER OF WELLS** is increased from 7 to 8.

### ALLELE COVERAGE:

C\*18:01 to C\*18:07N, i.e. all the currently recognized HLA-C\*18 alleles, will be amplified by the primers in the HLA-C\*18 SSP kit; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2013-July-12, release 3.13.1.

The HLA-C\*18 kit enables separation of the confirmed HLA-C\*18 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\*18 kit also enables identification of polymorphisms in exons outside of the region encoding the peptide binding domain and of 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.