

## **Olerup SSP<sup>®</sup> HLA-C\*18**

**Product number:** 101.629-06 – including *Taq* polymerase  
 101.629-06u – without *Taq* polymerase  
**Lot number:** 7H5  
**Expiry date:** 2021-11-01  
**Number of tests:** 6  
**Number of wells per test:** 7+1

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

Well	5'-primer	3'-primer	rationale
4	-	-	Decreased amount of control primers, for improved yield.

**THE NUMBER OF WELLS** is unchanged.

**ALLELE COVERAGE:**

C\*18:01 to C\*18:12, 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), 2018-July-11, release 3.35.0.

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.