

101.628-06 – including *Taq* polymerase

101.628-06u – without *Taq* polymerase

Lot No.: **04Y**

Olerup SSP® HLA-C*17

Product number: 101.628-06 – including *Taq* polymerase
 101.628-06u – without *Taq* polymerase

Lot number: 04Y

Expiry date: 2017-September-01

Number of tests: 6

Number of wells per test: 15+1

CHANGES COMPARED TO THE PREVIOUS HLA-C*17 LOT (22V):

| Well | 5'-primer | 3'-primer | rationale |
|------|-----------|-----------|---|
| 5 | - | Added | 3'-primer added for the C*17:15 allele. |
| 7 | Added | Added | Primer pair added for the C*17:15 allele. |
| 9 | Added | Added | Primer pair added for the C*17:27N allele. |
| 10 | Added | Added | Primer pair added for the C*17:27N allele. |
| 14 | Added | Exchanged | 5'-primer added and 3'-primer exchanged for the C*17:17 allele. |
| 16 | - | - | Updated negative control. |

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

C*17:01 to C*17:28, i.e. all the currently recognized HLA-C*17 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2015-January-19, release 3.19.0¹.

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.

¹Alleles 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.



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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.