●LERUPSSP®HLA-C*07 Add-on Release Note Page 1 of 1

101.863-12 – including *Taq* polymerase 101.863-12u – without *Taq* polymerase

Lot No.: 93Y

Olerup SSP® HLA-C*07 Add-on

Product number: 101.863-12 – including *Taq* polymerase

101.863-12u – without *Taq* polymerase

Lot number: 93Y

Expiry date: 2018-09-01

Number of tests: 12 Number of wells per test: 7+1

Changes compared to the previous HLA-C*07 Add-on Lot (24Y):

Well	5'-primer	3'-primer	rationale
4	Exchanged, added	Added	5'-primer exchanged for increased yield, primer pair added for the C*07:419 allele.
	added		pair added for the C 07.419 affects.
7	Added	Added	Primer pair added for the C*07:419 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

The HLA-C*07:06, C*07:18, C*07:343 and C*07:419 and the C*07:01, the C*07:50 and the C*07:349 and the C*07:02 and the C*07:11 and the C*07:04 alleles are uniquely separated from each other in the HLA-C*07 Add-on kit, www.ebi.ac.uk/imgt/hla, 2015-August-11, release 3.21.11.

The HLA-C*07 Add-on kit cannot distinguish the silent mutations in the C*07:01:01-07:01:51 alleles, the C*07:02:01:01-07:02:69 alleles or the C*07:04:01-C*07:04:10 alleles.

RESOLUTION IN HOMO- AND HETEROZYGOTES:

Good.

Influence on the interpretation of $HLA\text{-}C^*07$ Add-on subtypings by non-HLA-C *07 alleles:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

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.