# *Olerup* SSP<sup>®</sup> HLA-C\*07 Add-on

Product number:	101.863-12 – including <i>Taq</i> polymerase
	101.863-12u – without <i>Taq</i> polymerase
Lot number:	67V
Expiry date:	2016-September-01
Number of tests:	12
Number of wells per test:	6+1

### CHANGES COMPARED TO THE PREVIOUS HLA-C\*07 ADD-ON LOT (44S):

Well	5'-primer	3'-primer	rationale
6	New	New	New primer pair for the C*07:343 allele
7	New	New	Negative Control

THE NUMBER OF WELLS is increased from 5 to 7 wells.

#### ALLELE COVERAGE:

The HLA-C\*07:06 and C\*07:18 and the C\*07:01 and C\*07:343, the C\*07:50 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, <u>www.ebi.ac.uk/imgt/hla</u>, 2014-January-17, release 3.15.0<sup>1</sup>.

The HLA-C\*07 Add-on kit cannot distinguish the silent mutations in the C\*07:01:01-07:01:39 alleles, the 07:02:01:01-07:02:53 alleles or the C\*07:04:01-C\*07:04:09 alleles.

<sup>1</sup>Alleles 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 <u>http://hla.alleles.org/alleles/deleted.html</u>.

#### **RESOLUTION IN HOMO- AND HETEROZYGOTES:** Good.

Influence on the interpretation of HLA-C\*07 Add-on subtypings by non-HLA-C\*07 alleles:

None frequently occurring.

## MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.