

## **Olerup SSP® HLA-C\*07 Add-on**

<b>Product number:</b>	<b>101.863-12 – including <i>Taq</i> polymerase</b> <b>101.863-12u – without <i>Taq</i> polymerase</b>
<b>Lot number:</b>	<b>71X</b>
<b>Expiry date:</b>	<b>2017-June-01</b>
<b>Number of tests:</b>	<b>12</b>
<b>Number of wells per test:</b>	<b>7+1</b>

**CHANGES COMPARED TO THE PREVIOUS HLA-C\*07 ADD-ON LOT (67V):**

<b>Well</b>	<b>5'-primer</b>	<b>3'-primer</b>	<b>rationale</b>
7	Added	Added	Primer pair added for the C*07:349 allele, negative control moved to well 8.
8	-	-	Updated negative control added from well 7.

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

**ALLELE COVERAGE:**

The HLA-C\*07:06, C\*07:18 and C\*C\*07:343 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](http://www.ebi.ac.uk/imgt/hla), 2014-October-10, release 3.18.0<sup>1</sup>.

The HLA-C\*07 Add-on kit cannot distinguish the silent mutations in the C\*07:01:01-07:01:46 alleles, the 07:02:01:01-07:02:66 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 <http://hla.alleles.org/alleles/deleted.html>.

**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.