

**101.852-12 – including *Taq* polymerase**

**101.852-12u – without *Taq* polymerase**

**Lot No.: 93V**

## **Olerup SSP® HLA-B\*07 Add-on**

**Product number:** 101.852-12 – including *Taq* polymerase  
101.852-12u – without *Taq* polymerase  
**Lot number:** 93V  
**Expiry date:** 2016-November-01  
**Number of tests:** 12  
**Number of wells per test:** 6+1

### **CHANGES COMPARED TO THE PREVIOUS HLA-B\*07 ADD-ON LOT (98S):**

Well	5'-primer	3'-primer	rationale
7	-	-	Negative Control.

**THE NUMBER OF WELLS** is increased from 6 to 7 wells.

### **ALLELE COVERAGE:**

The HLA-B\*07:02, 07:05, 07:06, 07:61 and 07:161N alleles give different patterns in the B\*07 Add-on subtyping kit<sup>1</sup>; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2014-January-17, release 3.15.0.

The HLA-B\*07 Add-on kit cannot distinguish these silent mutations: the B\*07:02:01-07:02:05, B\*07:02:07-07:02:25, 07:02:27-07:02:38 and 07:02:41, the B\*07:02:06 and 07:02:39-07:02:40, the B\*07:05:01-07:05:06, the B\*07:18:01-07:18:02, the B\*07:22:01-07:22:02, the B\*07:56:01-07:56:02, the B\*07:68:01-07:68:03 and the B\*07:96:01-07:96:02 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:**

Excellent.

### **INFLUENCE ON THE INTERPRETATION OF B\*07 ADD-ON SUBTYPINGS BY NON- HLA-B\*07 ALLELES:**

None of importance.