

## **Olerup SSP<sup>®</sup> DRB1\*04 Add-on**

Product number:	101.814-12 – including <i>Taq</i> polymerase 101.814-12u – without <i>Taq</i> polymerase
Lot number:	30N
Expiry date:	2014-August-01
Number of tests:	12
Number of wells per test:	3

THE NUMBER OF WELLS is 3 in an 8 well plate.

### **ALLELE COVERAGE:**

The DRB1\*04:07 and DRB1\*04:92 alleles give different patterns in the DRB1\*04 Add-on subtyping kit<sup>1</sup>; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2012-January-12, release 3.7.0.

The primer set also resolves the SBT heterozygous ambiguities:

DRB1\*04:02:01, 04:03:01 = DRB1\*04:37, 04:88

DRB1\*04:02:01, 04:04:01 = DRB1\*04:37, 04:56

<sup>1</sup>The DRB1\*04 Add-on subtyping kit cannot distinguish the following silent mutations: the DRB1\*04:02:01-04:02:03, the DRB1\*04:03:01-04:03:07 and the DRB1\*04:07:01-04:07:04 alleles.

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

Excellent.

### **INFLUENCE ON THE INTERPRETATION OF DRB1\*04 ADD-ON SUBTYPINGS BY NON-DRB1\*04 ALLELES:**

None.