# *Olerup* SSP<sup>®</sup> DRB4

Product number:	101.122-24/06 – including <i>Taq</i> pol. 101.122-24u/06u – without <i>Taq</i> pol.
Lot number:	67S
Expiry date:	2016-February-01
Number of tests:	24 test – Product No. 101.122-24
	6 tests – Product No. 101.122-06
Number of wells per test:	13

## CHANGES COMPARED TO THE PREVIOUS DRB4 LOT (86N):

The DRB4 primer set is unchanged compared to the previous lot.

THE NUMBER OF WELLS is unchanged.

#### ALLELE COVERAGE:

DRB4\*01:01:01:01 to DRB4\*03:01N, i.e. all the currently recognized DRB4 alleles, give rise to unique amplification patterns; <u>www.ebi.ac.uk/imgt/hla</u>, 2013-April-17, release 3.12.0.

### **RESOLUTION IN DRB4 HOMOZYGOTES:**

The DRB4\*01:01:01:01:01:01:01:01 and \*01:01:01:01,03:01N genotypes give rise to identical amplification patterns.

The DRB4\*01:01:01:01,01:03 and \*01:03,03:01N genotypes give rise to identical amplification patterns.

#### INFLUENCE ON THE INTERPRETATION OF DRB4 SUBTYPINGS BY NON-DRB4 ALLELES:

The DRB1\*15:01:01:01-15:94 and the DRB1\*16:01:01-16:05:02, 16:07-16:18 and 16:20-16:23 alleles might be faintly amplified by primer mix 7.

#### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

