

101.122-24/06 – including *Taq* polymerase
101.122-24u/06u – without *Taq* polymerase

Lot No.: **3D3**

Olerup SSP® DRB4

Product number: 101.122-24/06 – including *Taq* pol.
101.122-24u/06u – without *Taq* pol.
Lot number: 3D3
Expiry date: 2018-June-01
Number of tests: 24 test – Product No. 101.122-24
6 tests – Product No. 101.122-06
Number of wells per test: 14+1

CHANGES COMPARED TO THE PREVIOUS DRB4 LOT (48X):

Well	5'-primer	3'-primer	rationale
14	Added	Added	Updated negative control moved to well 15, primer pair added for the DRB4*01:09 allele.
15	-	-	Updated negative control added from well 14.

THE NUMBER OF WELLS is increased from 14 to 15 wells.

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; www.ebi.ac.uk/imgt/hla, 2015-August-11, release 3.21.1.

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*15:01:01:01-15:120 and 15:122-15:124 and the DRB1*16:01:01-16:05:02, 16:07-16:36 alleles might be faintly amplified by primer mix 7.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.