

Olerup SSP[®] DRB5

Product number: 101.123-24/06 – including Taq pol.
 101.123-24u/06u – without Taq pol.
Lot number: 1N4
Expiry date: 2025-04-01
Number of tests: 24 test – Product No. 101.123-24/24u
 6 tests – Product No. 101.123-06/06u
Number of wells per test: 21+1

CHANGES COMPARED TO THE PREVIOUS DRB5 LOT (4L2):

Well	5'-primer	3'-primer	rationale
21	Added	Added	New primer pair for the DRB5*01:79Q and 01:97-01:98 alleles.
22	-	-	Negative control added from well 21.

One well has been added to DRB5, well **22**.

ALLELE COVERAGE:

DRB5*01:01:01 to DRB5*01:102 and DRB5*02:02 to DRB5*02:29, i.e. all the currently recognized DRB5 alleles¹, will be amplified by the primers in the DRB5 subtyping kit, www.ebi.ac.uk/imgt/hla, 2021-January-18, release 3.43.0.

The DRB5 kit enables separation of the confirmed DRB5 alleles as listed in the IMGT/HLA database 3.28.0. An HLA allele is listed as confirmed by IMGT/HLA if it has been sequenced by more than a single laboratory or from multiple sources.

The DRB5 kit also enables identification of many null and alternatively expressed alleles.

¹Alleles 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 DRB5 HOMOZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF DRB5 SUBTYPINGS BY NON-DRB5 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.