DRB1*08 101.127-12/04 - including Taq polymerase 101.127-12u/04u - without Taq polymerase Lot No.: 6L6

Olerup SSP® DRB1*08

101.127-12/04 – including <i>Taq</i> pol. 101.127-12u/04u – without <i>Taq</i> pol.
6L6
2024-10-01
12 tests – Product No. 101.127-12/12u
4 tests – Product No. 101.127-04/04u
23+1

CHANGES COMPARED TO THE PREVIOUS DRB1*08 LOT (0L6):

Well	5'-primer	3'-primer	rationale
3	Added	-	5'-primer added for the DRB1*08:57 allele.
13	-	Added	3'-primer added for the DRB1*08:52 allele.
18	Exchanged	-	5'-primer exchanged for improved resolution of the DRB1*08:20 allele.
21	Exchanged	Exchanged	Primer pair exchanged for improved resolution of the DRB1*08:20 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*08:01 to DRB1*08:103, i.e. all the currently recognized DRB1*08 alleles, will be amplified by the primers in the DRB1*08 subtyping kit¹ www.ebi.ac.uk/imgt/hla, 2020-July-13, release 3.41.0.

The DRB1*08 kit enables separation of the confirmed DRB1*08 alleles as listed in the IMGT/HLA database 3.31.0. 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 DRB1*08 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 DRB1*08 HOMOZYGOTES:

The DRB1*08:01,08:01, DRB1*08:02,08:02 and DRB1*08:04,08:04 genotypes give raise to unique amplification patterns.

INFLUENCE ON THE INTERPRETATION OF DRB1*08 SUBTYPINGS BY NON-DRB1*08 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

