•LERUP SSP

DRB1*09 Release Note Page 1 of 1

101.120-06 – including *Taq* polymerase 101.120-06u – without *Taq* polymerase

Lot No.: 4S3

Olerup SSP® DRB1*09

Product number: 101.120-06 – including *Taq* polymerase

101.120-06u - without *Tag* polymerase

Lot number: 4S3

Expiry date: 2027-09-01

Number of tests: 6 Number of wells per test: 15+1

Changes compared to the previous DRB1*09 Lot (0M8):

The DRB1*09 primer set is unchanged compared to the previous *Olerup* SSP® DRB1*09 (Lot No. 0M8).

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*09:01 to DRB1*09:53, i.e., all the currently recognized DRB1*09 alleles, will be amplified by the primers in the DRB1*09 subtyping kit^{1,2}; www.ebi.ac.uk/imgt/hla, 2023-July-12, release 3.53.0.

The DRB1*09 kit enables separation of the confirmed DRB1*09 alleles as listed in the IMGT/HLA database 3.32.0. 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*09 kit also enables identification of many null and alternatively expressed alleles.

The following DRB1*09 alleles can be distinguished by the different sizes of the HLA-specific PCR product:

Alleles	Primer mix
DRB1*09:09, 09:13, 09:17-09:18	14

¹DRB alleles listed on the IMGT/HLA web page 2023-July-12, release 3.53.0, www.ebi.ac.uk/imgt/hla.

RESOLUTION IN DRB1*09 HOMOZYGOTES:

Very good.

INFLUENCE ON THE INTERPRETATION OF DRB1*09 SUBTYPINGS BY NON-DRB1*09 ALLELES:

None of importance.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.



For In Vitro Diagnostic Use MA125 v01 SSP Release Note Template Date: October 2023, Rev. No: 00

²Alleles 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.