

101.126-12 – including *Taq* polymerase

101.126-12u – without *Taq* polymerase

Lot No.: 60X

Olerup SSP® DRB1*16

Product number: 101.126-12 – including *Taq* polymerase
101.126-12u – without *Taq* polymerase

Lot number: 60X

Expiry date: 2017-May-01

Number of tests: 12

Number of wells per test: 15+1

CHANGES COMPARED TO THE PREVIOUS DRB1*16 LOT (84R):

Well	5'-primer	3'-primer	rationale
8	-	Added	3'-primer added from well 14.
11	Added	-	5'-primer added for the DRB1*16:21N allele.
13	-	Added	3'-primer added from well 14.
14	Added	Added	Primer pairs added from well 16.
16	Moved	Moved	Primer pairs moved to well 14, negative control.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*16:01 to DRB1*16:24, i.e. all the currently recognized DRB1*16 alleles, will be amplified by the primers in the DRB1*16 subtyping kit; www.ebi.ac.uk/imgt/hla, 2014-July-25, release 3.17.0.

The DRB1*16 kit enables separation of the confirmed DRB1*16 alleles as listed in the IMGT/HLA database. 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*16 kit also enables identification of polymorphisms in exons outside of the region encoding the peptide binding domain and of null and alternatively expressed alleles.

The DRB1*16 subtyping kit cannot distinguish the following silent mutations: the DRB1*16:01:01-16:01:05, DRB1*16:02:01-16:02:03, the DRB1*16:05:01-16:05:02 or the DRB1*16:09:01-16:09:02 alleles.

RESOLUTION IN DRB1*16 HOMOZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF DRB1*16 SUBTYPINGS BY NON-DRB1*16 ALLELES:

None frequently occurring.

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MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.