

101.101-48/12 – including *Taq* polymerase
101.101-48u/12u – without *Taq* polymerase

Lot No.: 3L5

Olerup SSP® DR low resolution

Product number: 101.101-48/12 – including *Taq* pol.
101.101-48u/12u – without *Taq* pol.
Lot number: 3L5
Expiry date: 2024-06-01
Number of tests: 48 tests – Product No. 101.101-48
12 tests – Product No. 101.101-12
Number of wells per test: 31 + 1

CHANGES COMPARED TO THE PREVIOUS DR LOW RESOLUTION LOT (1K2):

Well	5'-primer	3'-primer	rationale
3	-	Added	3'-primer added for the DRB1*01:112 allele.
29	-	Added	3'-primer added for the DRB3*01:82 allele.
31	-	Added	3'-primer added for the DRB5*01:73 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

All the HLA-DRB1, -DRB3, -DRB4 and -DRB5 alleles, i.e. **DRB1*01:01:01 to 10:36**, **DRB3*01:01:02:01 to DRB3*03:43**, **DRB4*01:01:01:01 to DRB4*03:01N**, **DRB5*01:01:01 to DRB5*02:29**, recognized by the HLA Nomenclature Committee in January 2020^{1,2} will be amplified by the primers in the DR low resolution SSP kit. The HLA-DRB alleles will be grouped into their corresponding serological specificities.

¹DRB alleles listed on the IMGT/HLA web page 2020-January-20, release 3.39.0, www.ebi.ac.uk/imgt/hla.

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>.

³The following alleles give rise to identical amplification patterns with the DR low resolution primer set. These alleles can be separated by the respective high-resolution primer sets.

Alleles

Alleles

DRB1*08:31, DRB1*11:05

DRB1*12:57, DRB3*02:111

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.