

Olerup SSP[®] DR low resolution

Product number: 101.101-48/12 – including *Taq* pol.
101.101-48u/12u – without *Taq* pol.
Lot number: 40E
Expiry date: 2010-May-01
Number of tests: 48 tests – Product No. 101.101-48
12 tests – Product No. 101.101-12
Number of wells per test: 23 + 1

CHANGES COMPARED TO THE PREVIOUS DR LOW RESOLUTION LOT (Y39):
The DR low resolution primer set is unchanged.

THE NUMBER OF PCR REACTIONS is unchanged.

ALLELE COVERAGE:

All the HLA-DRB1, -DRB3, -DRB4¹ and -DRB5 alleles, i.e. **DRB1*010101 to 1002, DRB3*010101 to DRB3*0303, DRB4*01010101 to DRB4*0107, DRB5*010101 to DRB5*0205**, recognized by the HLA Nomenclature Committee in April 2008² will be amplified by the primers in the DR low resolution SSP kit. The HLA-DRB alleles will be grouped into their corresponding serological specificities³.

¹The DRB4*0201N and DRB4*0301N null alleles will not be amplified by the DR low resolution primer set.

²DRB alleles listed on the IMGT/HLA web page 2008-April-08, release 2.21.0, www.ebi.ac.uk/imgt/hla.

³The DRB1*0809, DRB1*0821 and DRB1*1415 alleles yield identical amplification patterns except for the specific PCR product yielded by the DRB3 gene in linkage disequilibrium with the DRB1*1415 allele.

The DRB1*0820, DRB1*1318, DRB1*1347 and DRB1*1355 alleles yield identical amplification patterns except for the specific PCR product yielded by the DRB3 gene in linkage disequilibrium with the DRB1*1318, DRB1*1347 and DRB1*1355 alleles.

The DRB1*0831 and DRB1*1167 alleles yield identical amplification patterns except for the specific PCR product yielded by the DRB3 gene in linkage disequilibrium with the DRB1*1167 allele.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.