Olerup SSP® DR low resolution

Product number:	**101.101-48/12 – including *Taq* pol.** **101.101-48u/12u – without *Taq* pol.**
Lot number:	**59M**
Expiry date:	**2014-March-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 (05L):
The DR low primer set is unchanged compared to the previous lot.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:
All the HLA-DRB1, -DRB3, -DRB4[1] and –DRB5 alleles, i.e. **DRB1*01:01:01 to 10:03, DRB3*01:01:02:01 to DRB3*03:03, DRB4*01:01:01:01 to DRB4*01:08, DRB5*01:01:01 to DRB5*02:05**, recognized by the HLA Nomenclature Committee in October 2010[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[3].

[1]The DRB4*02:01N and DRB4*03:01N null alleles will not be amplified by the DR low resolution primer set.

[2]DRB alleles listed on the IMGT/HLA web page 2010-October-15, release 3.2.0,, www.ebi.ac.uk/imgt/hla.

[3]The DRB1*08:09 and the DRB1*14:15 alleles yield identical amplification patterns with the DR low resolution primer set. These alleles can be separated by the respective high resolution primer sets.
The DRB1*08:20 and the DRB1*13:18, 13:47 and 13:55 alleles yield identical amplification patterns with the DR low resolution primer set. These alleles can be separated by the respective high resolution primer sets.
The DRB1*08:31, 08:41 and DRB1*11:67 alleles yield identical amplification patterns with the DR low resolution primer set. These alleles can be separated by the respective high resolution primer sets.
The DRB1*13:13 and DRB1*14:84 alleles yield identical amplification patterns with the DR low resolution primer set. These alleles can be separated by the respective high resolution primer sets.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:
No suggestions received.