Olerup SSP[®] DR low resolution

Product number:	101.101-48/12 – including <i>Taq</i> pol.
	101.101-48u/12u – without <i>Taq</i> pol.
Lot number:	93S
Expiry date:	2016-April-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 (13R):

Well	5'-primer	3'-primer	rationale
1	-	Added	3'-primer added for the DRB1*01:55 allele.
9	-	Added	3'-primer added for the DRB1*07:25 allele.
20	Added	-	5'-primer added for the DRB1*08:53 allele.
24	Added	Added	Primer pair added for resolution of the
			DRB5*01:08N allele.
27	Added	Added	Primer pair added for the DRB1*14:141 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

All the HLA-DRB1, -DRB3, -DRB4¹ and –DRB5 alleles, i.e. **DRB1*01:01:01 to 10:06**, **DRB3*01:01:02:01 to DRB3*03:03**, **DRB4*01:01:01 to DRB4*01:08**, **DRB5*01:01:01 to DRB5*02:06**, recognized by the HLA Nomenclature Committee in July 2013² 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.

¹The DRB4*02:13R and DRB4*03:13R null alleles will not be amplified by the DR low resolution primer set.

²DRB alleles listed on the IMGT/HLA web page 2013-July-25, release 3.13.1, <u>www.ebi.ac.uk/imgt/hla</u>.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.

