

Olerup SSP[®] HLA-C*08

Product number: 101.623-12 – including *Taq* polymerase
101.623-12u – without *Taq* polymerase
Lot number: 55M
Expiry date: 2014-February-01
Number of tests: 12
Number of wells per test: 29

CHANGES COMPARED TO THE PREVIOUS HLA-C*08 LOT (41K):

Well	5'-primer	3'-primer	rationale
9	-	Modified	Improved specificity of primer pair.
22	Added	-	Primer added for the C*08:41 allele.
24	New	New	New primer pair for the C*08:37 allele.
25	New	New	New primer pair for the C*08:39 allele.
26	New	New	New primer pair for the C*08:42 allele.
27	New	New	New primer pair for the C*08:43 allele.
28	New	New	New primer pair for the C*08:44 allele.
29	New	New	New primer pair for the C*08:38 allele.

THE NUMBER OF WELLS is increased from 24 to 29.

ALLELE COVERAGE:

C*08:01 to C*08:44, i.e. all the currently recognized HLA-C*08 alleles, give rise to unique amplification patterns¹; www.ebi.ac.uk/imgt/hla, 2010-October-20, release 3.2.0.

¹The HLA-C*08 subtyping kit cannot separate the C*08:15 and C*07:148 alleles. These two alleles can be distinguished by the HLA-C low resolution and/or HLA-C*07 kits.

The C*08:30 and C*08:32 alleles can be distinguished by the different sizes of the specific PCR products generated by primer mix 19.

RESOLUTION IN HLA-C*08 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-C*08 SUBTYPINGS BY NON-HLA-C*08 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.