

Lot No.: **75G**

Olerup SSP[®] HLA-Cw*12

Product number: 101.624-12 – including *Taq* polymerase
101.624-12u – without *Taq* polymerase
Lot number: 75G
Expiry date: 2012-January-01
Number of tests: 12
Number of wells per test: 24

CHANGES COMPARED TO THE PREVIOUS HLA-Cw*12 LOT (38F):

Well	5'-primer	3'-primer	rationale
5	Modified	-	Modified 5'-primer to increase specificity.
18	Added	Added	Primer pair added for the Cw*1227 allele.
19	Added	Added	Primer pair added for the Cw*1225 allele.
20	Added	Added	Primer pair added for the Cw*1222 allele.
22	Added	Added	Primer pair added for the Cw*1223 allele and exchanged positive control primer pair.
23	New	New	New primer pair for the Cw*1226 allele.
24	New	New	New primer pair for the Cw*1228 allele.

THE NUMBER OF WELLS is increased from 22 to 24.

ALLELE COVERAGE:

Cw*1202 to Cw*1228¹, i.e. all the currently recognized HLA-Cw*12 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2009-October-19, release 2.27.0.

¹The HLA-Cw*12 primer set cannot separate the Cw*1209 and Cw*0516 alleles or the Cw*1216 and Cw*0121 alleles. These alleles can be distinguished by the HLA-Cw low resolution kit and the HLA-Cw*05 or HLA-Cw*01 kit, respectively.

RESOLUTION IN HLA-Cw*12 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-Cw*12 SUBTYPINGS BY NON-HLA-Cw*12 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.