

HLA-Cw*03
101.611-12 – licensed for PCR
101.611-12u – not licensed for PCR
Lot No.: Y28

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Olerup SSP™ HLA-Cw*03

Product number: 101.611-12 – licensed for PCR
101.611-12u – not licensed for PCR
Lot number: Y28
Expiry date: 2009-September-01
Number of tests: 12
Number of tubes per test: 31

CHANGES COMPARED TO THE PREVIOUS HLA-Cw*03 LOT (V88):

Tube	5'-primer	3'-primer	rationale
4	-	Added	Modified primer added for Cw*030407.
6	Modified	-	Increased yield of specific PCR product.
11	Exchanged	-	Primer exchanged to avoid co-amplification of Cw*15 alleles.
15	-	Modified	Increased yield of specific PCR product.
19	-	Added	Primer added for the Cw*0333 allele.
24	New	New	Primer pairs for the Cw*0332 and 0338 alleles.
25	New	New	Primer pairs for the Cw*0334, 0335 and 0336 alleles.
26	New	New	Primer pairs for the Cw*0334, 0335 and 0336 alleles.
27	New	New	Primer pair for the Cw*0337 allele.
28	New	New	Primer pair for the Cw*0341 allele.
29	New	New	Primer pair for the Cw*0339 allele.
30	New	New	Primer pair for the Cw*0346 allele.
31	New	New	Primer pair for the Cw*0344 allele.

THE NUMBER OF WELLS has been increased from 23 to 31.

ALLELE COVERAGE:

Cw*0302 to Cw*0346, i.e. all the currently recognized HLA-Cw*03 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2007-October-05, release 2.19.0.

RESOLUTION IN HLA-Cw*03 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-Cw*03 SUBTYPINGS BY NON-HLA-Cw*03 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

Primer pair for the Cw*031102 allele has been exchanged.