

HLA-A*02
 101.412-24/04 – licensed for PCR
 101.412-24u/04u – not licensed for PCR
 Lot No.: **Y41**

Release Note - *Olerup* SSP™ HLA-A*02 – Lot No. **Y41**

Product number: 101.412-24/04 – licensed for PCR
 101.412-24u/04u – not licensed for PCR
Lot number: Y41
Expiry date: 2009-October-01
Number of tests: 24 tests – Product No. 101.412-24
 4 tests – Product No. 101.412-04
Number of tubes per test: 85

CHANGES COMPARED TO THE PREVIOUS HLA-A*02 LOT (V95):

Tube	5'-primer	3'-primer	rationale
7	Removed	Removed	Primer pair moved to vial 52.
8	-	Modified	Increased specificity of specific primer pair.
15	Removed	Removed	Primer pair moved to vial 53.
19	Removed	Removed	Primer pair moved to vial 49.
20	Removed	Removed	Primer pair moved to vial 54.
21	Removed	Removed	Primer pair moved to vial 55.
24	Removed	Removed	Primer pair moved to vial 56.
26	-	Modified	Increased specificity of specific primer pair.
33	Removed	Removed	Primer pair moved to vial 57.
34	Removed	Removed	Primer pair moved to vial 51.
37	Removed	Removed	Primer pair moved to vial 58.
38	Removed	Removed	Primer pair moved to vial 61.
38	Removed	Removed	Primer pair moved to vial 62.
40	-	Modified	Increased specificity of specific primer pair.
47	Removed	Removed	Primer pair moved to vial 50.
49	New	New	Primer pair from vial 19.
50	New	New	Primer pair from vial 47.
51	New	New	Primer pair from vial 34.
52	New	New	Primer pair from vial 7.
53	New	New	Primer pair from vial 15.
54	New	New	Primer pair from vial 20.
55	New	New	Primer pair from vial 21.
56	New	New	Primer pair from vial 24.
57	New	New	Primer pair from vial 33.
58	New	New	Primer pair from vial 37.
59	New	New	Primer pair from vial 39.
60	New	New	Primer pair to separate the A*0201,68xx and A*0273,68xx genotypes.
61	New	New	Primer pair from vial 38.
62	New	New	Primer pair from vial 39.
63	New	New	New primer pair for the A*9205 allele.

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64	New	New	New primer pair for the A*9206 allele.
65	New	New	New primer pair for the A*9207 allele.
66	New	New	New primer pair for the A*9209 allele.
67	New	New	New primer pair for the A*9211 allele.
68	New	New	New primer pair for the A*9213N allele.
69	New	New	New primer pair for the A*9214 allele.
70	New	New	New primer pair for the A*9215 allele.
71	New	New	New primer pair for the A*9216 allele.
72	New	New	New primer pair for the A*9218 allele.
73	New	New	New primer pair for the A*9219 allele.
74	New	New	New primer pair for the A*9220 allele.
75	New	New	New primer pair for the A*9221 allele.
76	New	New	New primer pair for the A*9222 allele.
77	New	New	New primer pair for the A*9223 allele.
78	New	New	New primer pair for the A*9224 allele.
79	New	New	New primer pair for the A*9225N allele.
80	New	New	New primer pair for the A*9226 allele.
81	New	New	New primer pair for the A*9227 allele.
82	New	New	New primer pair for the A*9231 allele.
83	New	New	New primer pair for the A*9232 allele.
84	New	New	New primer pair for the A*9233 allele.
85	New	New	New primer pair for the A*9234 allele.

THE NUMBER OF WELLS has been increased from 48 to 85.

ALLELE COVERAGE:

A*0201 to A*9234, i.e. all the currently recognized HLA-A*02 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2007-October-05, release 2.19.0.

RESOLUTION IN HLA-A*02 HOMO- AND HETEROZYGOTES:

The A*0201,0201 genotype gives rise to a unique amplification pattern.

INFLUENCE ON THE INTERPRETATION OF HLA-A*02 SUBTYPINGS BY NON-HLA-A*02 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.