Olerup SSP[®] HLA-A*02

Product number:	101.412-24/04 – including <i>Taq</i> pol.
	101.412-24u/04u – without <i>Taq</i> pol.
Lot number:	64G
Expiry date:	2011-December-01
Number of tests:	24 tests – Product No. 101.412-24
	4 tests – Product No. 101.412-04
Number of wells per test:	96

CHANGES COMPARED TO THE PREVIOUS HLA-A*02 LOT (71F):

Well	5'-primer	3'-primer	rationale
15	-	Added	Primer added for the A*9286 allele.
29	-	Added	Primer added for the A*9280 allele.
30	Added	Added	Primer pair added for the A*9263 allele.
31	-	-	Exchanged positive control primer pair.
32	-	Added	Primer added for the A*9276 allele.
33	-	Added	Primers added for the A*9265 and 9268 alleles.
39	-	Added	Primers added for the A*9259 and 9270 alleles.
46	-	Added	Primer added for the A*9281 allele, exchanged positive control primer pair.
48	Moved, added	Added	Primer pair moved to well 90, primer added for the A*9277 allele.
54	-	Added	Primers added for the A*9289 and 9290 alleles.
56	-	Added	Primers added for the A*9275 and 9281 alleles.
57	-	Added	Primers added for the A*9260 and 9275 alleles.
59	-	Added	Primer added for the A*027902 allele.
64	Added	-	Primers added for the A*9264 and 9287 alleles.
65	-	Added	Primer added for the A*9260 allele.
67	Added	-	Primer added for the A*9277 allele.
68	-	Added	Primer added for the A*9284 allele.
69	-	Added	Primer added for the A*9266 allele.
70	-	Added	Primer added for the A*9292 allele.
72	-	Added	Primers added for the A*9283 and 9289 alleles.
73	-	Added	Primer added for the A*9258 allele.
74	Added	Added	Primer pair added for the A*9287 allele.
75	-	Added	Primer added for the A*9266 allele.



77	Added	Added	Primer pair added for the A*9262 allele,
			exchanged positive control primer pair.
78	Added	Added	Primer pair added for the A*9293 allele.
79	-	Added	Primers added for the A*9284 and 9292
			alleles.
80	Added	Added	Primer pair added for the A*9294 allele.
81	-	Added	Primers added for the A*9265 and 9283
			alleles.
84	Added	Added	Primer pair added for the A*9264 allele.
86	-	Added	Primer added for the A*9274 allele.
88	Added	Added	Primer pair added for the A*9288 allele,
			exchanged positive control primer pair.
89	Added	Added	Primer pair added for the A*9282 allele,
			exchanged positive control primer pair.
90	Added	-	Primer from well 48, primer added for the
			A*9261 allele.
91	Added	-	Primer added for the A*9262 allele.
92	-	Added	Primer added for the A*9273 allele.
93	Added	-	Primers added for the A*9257 and 9263
			alleles.
94	Added	-	Primer added for the A*9261 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

A*0201 to A*9295, i.e. all the currently recognized HLA-A*02 alleles, give rise to unique amplification patterns; <u>www.ebi.ac.uk/imgt/hla</u>, 2009-October-19, release 2.27.0.

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:

A*0201,68xx = A*0295,68xx.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

