

Lot No.: **71F**

Olerup SSP[®] HLA-A*02

Product number: 101.412-24/04 – including *Taq* pol.
101.412-24u/04u – without *Taq* pol.
Lot number: 71F
Expiry date: 2011-March-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 (91E):

Well	5'-primer	3'-primer	rationale
14	-	-	Exchanged positive control primer pair.
16	-	Exchanged	Exchanged positive control primer pair and exchanged 3'-primer to decrease primer dimer formation tendencies.
72	Exchanged	-	Increased specificity of specific primer pair.
90	Exchanged	Exchanged	Increased specificity of specific primer pair.
91	-	Exchanged	Decreased primer dimer formation tendency.
92	New	New	New primer pair for the A*9246 allele.
93	New	New	New primer pair for the A*9247 allele.
94	New	New	New primer pair for the A*9250 allele.
95	New	New	New primer pair for the A*9251 allele.
96	New	New	New primer pair for the A*9253 allele.

THE NUMBER OF WELLS has been increased from 91 to 96.

ALLELE COVERAGE:

A*0201 to A*9256, i.e. all the currently recognized HLA-A*02 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2009-January-16, release 2.24.0.

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.