

101.413-24/04 – including *Taq* polymerase
 101.413-24u/04u – without *Taq* polymerase

Lot No.: **47F**

Olerup SSP[®] HLA-A*03

Product number: 101.413-24/04 – including *Taq* pol.
 101.413-24u/04u – without *Taq* pol.
Lot number: 47F
Expiry date: 2011-February-01
Number of tests: 24 tests – Product No. 101.413-24
 4 tests – Product No. 101.413-04
Number of wells per test: 48

CHANGES COMPARED TO THE PREVIOUS HLA-A*03 LOT (21E):

Well	5'-primer	3'-primer	rationale
3	-	Modified	Modified primer for improved specificity
17	-	-	Exchanged positive control primer pair.
18	Moved	Moved	Primer pair moved to well 43.
20	Moved	Moved	Primer pair moved to well 43.
39	Added	Added	Primer pair for the A*0345 allele.
42	-	-	Exchanged positive control primer pair.
43	Added	Added	Primer pair for the A*0320 allele from wells 18 and 20.
44	New	New	Primer pair for the A*0340 allele.
45	New	New	Primer pair for the A*0343 allele.
46	New	New	Primer pair for the A*0344 allele.
47	New	New	Primer pair for the A*0341 allele.
48	New	New	Primer pair for the A*0346 allele.

THE NUMBER OF WELLS has been increased from 42 to 48.

ALLELE COVERAGE:

A*0301 to A*0346, i.e. all the currently recognized HLA-A*03 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2009-January-16, release 2.24.0.

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

The A*0301,0301 genotype gives rise to a unique amplification pattern.

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

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.