

Olerup SSP® HLA-B*37

Product number: 101.541-06 – including *Taq* polymerase
101.541-06u – without *Taq* polymerase
Lot number: 72K
Expiry date: 2013-May-01
Number of tests: 6
Number of wells per test: 23

CHANGES COMPARED TO THE PREVIOUS HLA-B*37 LOT (98F):

Well	5'-primer	3'-primer	rationale
9	Added	-	Primer added for the B*37:22 allele.
11	Added	-	Primer added for the B*37:18 allele.
13	-	Added	Primer added for the B*37:15 allele.
17	New	New	New primer pair for the B*37:25 allele.
18	New	New	New primer pair for the B*37:20 allele.
19	New	New	New primer pair for the B*37:21 allele.
20	New	New	New primer pair for the B*37:16Q allele.
21	New	New	New primer pair for the B*37:24 allele.
22	New	New	New primer pair for the B*37:17 allele.
23	New	New	New primer pair for the B*37:19 and 37:23 alleles.

THE NUMBER OF WELLS is increased from 16 to 23.

ALLELE COVERAGE:

B*37:01 to B*37:25, i.e. all the currently recognized HLA-B*37 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2010-October-15, release 3.2.0.

RESOLUTION IN HLA-B*37 HOMO- AND HETEROZYGOTES:

The B*37:01,37:01 genotype gives rise to a unique amplification pattern.

INFLUENCE ON THE INTERPRETATION OF HLA-B*37 SUBTYPINGS BY NON-HLA-B*37 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.