

Olerup SSP® HLA-B*46

Product number: 101.544-06 – including *Taq* polymerase
101.544-06u – without *Taq* polymerase
Lot number: 81G
Expiry date: 2012-February-01
Number of tests: 6
Number of wells per test: 16

CHANGES COMPARED TO THE PREVIOUS HLA-B*46 LOT (60F):

Well	5'-primer	3'-primer	rationale
6	Added	Added, exchanged	New primer pair for the B*4620 allele and exchanged 3'-primer.
8	-	Added	New primer for the B*4619 allele and exchanged positive control primer pair.
12	Added	Added	New primer pair for the B*4619 allele.
13	Added	Added	New primer pair for the B*4622 allele.
15	-	Added	New primer for the B*461302 allele.
16	Added	Added	New primer pair for the B*4622 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*4601 to B*4622, i.e. all the currently recognized HLA-B*46 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2010-January-15, release 2.28.0.

RESOLUTION IN HLA-B*46 HOMO- AND HETEROZYGOTES:

The B*4601,4601 genotype gives rise to a unique amplification pattern.

INFLUENCE ON THE INTERPRETATION OF HLA-B*46 SUBTYPINGS BY NON-HLA-B*46 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.