101.544-06 – including *Taq* polymerase 101. 544-06u – without *Taq* polymerase

Lot No.: 29M

Olerup SSP® HLA-B*46

Product number: 101.544-06 – including *Taq* polymerase

101.544-06u – without *Taq* polymerase

Lot number: 29M

Expiry date: 2013-December-01

Number of tests: 6 Number of wells per test: 22

CHANGES COMPARED TO THE PREVIOUS HLA-B*46 LOT (81G):

Well	5'-primer	3'-primer	rationale
17	New	New	New primer pair for the B*46:13:03 allele.
18	New	New	New primer pair for the B*46:23 allele.
19	New	New	New primer pair for the B*46:24 allele.
20	New	New	New primer pair for the B*46:25 allele.
21	New	New	New primer pair for the B*46:26 allele.
22	New	New	New primer pair for the B*46:27 allele.

THE NUMBER OF WELLS is increased from 16 to 22.

ALLELE COVERAGE:

B*46:01 to B*46:27, i.e. all the currently recognized HLA-B*46 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2011-April-08, release 3.4.0.

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

The B*46:01,46:01 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.