

Lot No.: **34E**

Olerup SSP[®] HLA-B*44

Product number: 101.563-24/03 – including *Taq* pol.
101.563-24u/03u - without *Taq* pol.
Lot number: 34E
Expiry date: 2009-January-01
Number of tests: 24 tests – Product No. 101.563-24
3 tests – Product No. 101.563-03
Number of wells per test: 48

CHANGES COMPARED TO THE PREVIOUS HLA-B*44 LOT (Mx35):

Well	5'-primer	3'-primer	rationale
21	-	-	Changed control primer pair to decrease the tendency to form primer dimer artefacts.
43	New	New	New primer pair for the B*4452N allele.
44	New	New	New primer pair for the B*4453 allele.
45	New	New	New primer pair for the B*4454 allele.
46	New	New	New primer pair for the B*4456N allele.
47	New	New	New primer pair for the B*4458N allele.
48	New	New	New primer pair for the B*4459 allele.

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

ALLELE COVERAGE:

B*4401 to B*4460, i.e. all the currently recognized HLA-B*44 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2008-April-11, release 2.21.0.

RESOLUTION IN HLA-B*44 HOMO- AND HETEROZYGOTES:

The B*4402,4403 and B*4403,4460 genotypes give rise to identical amplification pattern.

The B*4403,4403 and B*4403,4460 genotypes give rise to identical amplification pattern.

INFLUENCE ON THE INTERPRETATION OF HLA-B*44 SUBTYPINGS BY NON-HLA-B*44 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.