101.571-06 – including *Taq* polymerase
101.571-06u – without *Taq* polymerase
Lot No.: **08E**

Olerup SSP® HLA-B*56

Product number:	**101.571-06 – including *Taq* polymerase**
	101.571-06u – without *Taq* polymerase
Lot number:	**08E**
Expiry date:	**2010-January-01**
Number of tests:	**6**
Number of Wells per test:	**24**

CHANGES COMPARED TO THE PREVIOUS HLA-B*56 LOT (X23):

Tube	5'-primer	3'-primer	rationale
1			Primer mixes 1 and 2 have changed places.
2			Primer mixes 1 and 2 have changed places.
3	-	Added	Primer added for the B*5619N allele
13	Exchanged	Exchanged	Changed to more specific primer pair.
19	New	New	New primer pair for the B*5619N allele.
23	New	New	New primer pair for the B*5620 allele.

THE NUMBER OF WELLS has been increased from 22 to 24.

ALLELE COVERAGE:
B*5601 to B*5621, i.e. all the currently recognized HLA-B*56 alleles, give rise to unique amplification patterns[1]; www.ebi.ac.uk/imgt/hla, 2008-January-11, release 2.20.0.

[1]The HLA-B56 primer set cannot separate the B*5609, B*3576 and B*3578 alleles. These alleles can be distinguished by the HLA-B low resolution and/or B*35 kits.

The HLA-B56 primer set cannot separate the B*5615, B*5528 and B*5529 alleles. These alleles can be distinguished by the HLA-B low resolution and/or B*55 kits.

RESOLUTION IN HLA-B*56 HOMO- AND HETEROZYGOTES:
The B*5601,5601, B*5601,5602 and B*5602,5602 genotypes give rise to unique amplification patterns.

INFLUENCE ON THE INTERPRETATION OF HLA-B*56 SUBTYPINGS BY NON-HLA-B*56 ALLELES:
None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:
No comments received.