101.523-24/03 – including *Taq* polymerase 101.523-24/03u – without *Taq* polymerase

Lot No.: **07M**

Olerup SSP® HLA-B*40

Product number: 101.523-24/03 – including *Taq* pol.

101.523-24/03u – without *Taq* pol.

Lot number: 07M

Expiry date: 2013-September-01

Number of tests: 24 tests – Product No. 101.523-24

3 tests - Product No. 101.523-03

Number of wells per test: 72

Changes compared to the previous HLA-B*40 Lot (86G):

Well	5'-primer	3'-primer	rationale
2	-	-	Exchanged positive control primer pair.
30	Added	-	Primer added for the B*40:02:10 allele
65	Added	-	Primer added for the B*40:02:10 allele

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*40:01 to B*40:99, i.e. all the currently recognized HLA-B*40 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2010 April-01, release 3.0.0.

The HLA-B*40 subtyping kit cannot distinguish the B*40:01:01-40:01:05 and 40:01:07-40:01:10 alleles, the B*40:02:01-40:02:03 and 40:02:05-40:02:10 alleles, the B*40:06:01:01-40:06:02 alleles or the B*40:14:02-40:14:03 alleles.

RESOLUTION IN HLA-B*40 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-B*40 SUBTYPINGS BY NON-HLA-B*40 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.