

101.523-24/03 – including *Taq* polymerase101. 523-24/03u – without *Taq* polymeraseLot No.: **86G****Olerup SSP[®] HLA-B*40**

Product number: 101.523-24/03 – including *Taq* pol.
101.523-24/03u – without *Taq* pol.
Lot number: 86G
Expiry date: 2012-March-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 (22F):

Well	5'-primer	3'-primer	rationale
3	-	Added	Primer added for the B*400205 allele.
46	-	Modified	Modified 3'-primer to improve specificity.
56	Added	Added	Primer pair added for the B*4097 allele.
69	Added	Added	Primer pair added for the B*4094 allele. Exchanged positive control primer pair.
72	Exchanged	Exchanged	New primer pair for the B*4095 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*4001 to B*4099, i.e. all the currently recognized HLA-B*40 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2010 January-15, release 2.28.0.

The HLA-B*40 subtyping kit cannot distinguish the B*400101- B*400105, B*400107 and B*400108 alleles or the B*400201- B*400203 and B*400205 - B*400209 alleles or the B*40060101- B*400602 alleles or the B*401402 and B*401403 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.