Release Note - *Olerup* SSP[™] HLA-B*52 – Lot No. **Y31**

Product number:	101.562-06 – licensed for PCR
	101.562-06u – <u>not</u> licensed for PCR
Lot number:	Y31
Expiry date:	2009-August-01
Number of tests:	6
Number of tubes per test:	14

CHANGES COMPARED TO THE PREVIOUS HLA-B*52 LOT (X01):

Tube	5'-primer	3'-primer	rationale
2	-	Exchanged	More specific B*5209 primer pair.
3	Modified	-	Increased specificity of specific primer pair
4	Exchanged	Exchanged	B*5202-specific primer pair.
5	Exchanged	-	More specific primer pair.
6	Exchanged	-	More specific primer pair-
9	Exchanged	Exchanged	B*520601-specific primer pair.
10	-	-	Previously primer pair 15.
15	Moved	Moved	Moved to vial 10.

THE NUMBER OF WELLS has been decreased from 15 to 14.

ALLELE COVERAGE:

B*5201 to B*5211, i.e. all the currently recognized HLA-B*52 alleles, give rise to unique amplification patterns; <u>www.ebi.ac.uk/imgt/hla</u>, 2007-October-05, release 2.19.0.

RESOLUTION IN HLA-B*52 HOMO- AND HETEROZYGOTES:

The B*5201,5201 genotype gives rise to a unique amplification pattern.

INFLUENCE ON THE INTERPRETATION OF HLA-B*52 SUBTYPINGS BY NON-HLA-B*52 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.

