

Release Note - *Olerup SSP*TM HLA-B*54 – Lot No. Y26

Product number: 101.569-06 – licensed for PCR
101.569-06u – not licensed for PCR
Lot number: Y26
Expiry date: 2009-September-01
Number of tests: 6
Number of tubes per test: 14

CHANGES COMPARED TO THE PREVIOUS HLA-B*54 LOT (V69):

Tube	5'-primer	3'-primer	rationale
7	Removed	Removed	Primer pair for the B*5407 allele moved to vial 14.
9	New	New	New primer pair for the B*5409 allele.
10	New	New	New primer pair for the B*5410 allele.
11	New	New	New primer pair for the B*5411 allele.
12	New	New	New primer pair for the B*5412 allele.
13	New	New	New primer pair for the B*5413 allele.
14	New	New	Primer pair from vial 7 for the B*5407 allele.

THE NUMBER OF WELLS has been increased from 8 to 14.

ALLELE COVERAGE:

B*5401 to B*5413, i.e. all the currently recognized HLA-B*54 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2007-October-05, release 2.19.0.

RESOLUTION IN HLA-B*54 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF HLA-B*54 SUBTYPINGS BY NON-HLA-B*54 ALLELES:

None of importance.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.