

Olerup SSP® HLA-B*58

Product number: 101.568-06 – including *Taq* polymerase
101.568-06u – without *Taq* polymerase
Lot number: 13F
Expiry date: 2010-October-01
Number of tests: 6
Number of wells per test: 21

CHANGES COMPARED TO THE PREVIOUS HLA-B*58 LOT (Y35):

Well	5'-primer	3'-primer	rationale
1	-	-	Change of control primer pair to avoid primer dimer formation.
7	-	-	Change of control primer pair to avoid primer dimer formation.
9	Removed	Removed	The primer pair for the B*5814 allele has been removed.
17	New	New	New primer pair for the B*5816 and 5818 alleles.
18	New	New	New primer pair for the B*5817N and allele.
19	New	New	New primer pair for the B*5818 and allele.
20	New	New	New primer pair for the B*5819 allele.
21	New	New	New primer pair for the B*5814 allele.

THE NUMBER OF WELLS has been increased from 16 to 21.

ALLELE COVERAGE:

B*5801 to B*5819, i.e. all the currently recognized HLA-B*58 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2008 July-11, release 2.22.0. The HLA-B*58 primer set cannot distinguish the B*580101 and B*580102 alleles.

RESOLUTION IN HLA-B*58 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-B*58 SUBTYPINGS BY NON-HLA-B*58 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.