

Olerup SSP® HLA-B*35

Product number: 101.522-24/03 – including *Taq* pol.
101.522-24u/03u – without *Taq* pol.
Lot number: 58G
Expiry date: 2011-December -01
Number of tests: 24 tests – Product No. 101.522-24
3 tests – Product No. 101.522-03

CHANGES COMPARED TO THE PREVIOUS HLA-B*35 LOT (88E):

Well	5'-primer	3'-primer	rationale
1	Modified	-	Increased specificity of primer pair.
7	Added	Added	Exchanged positive control primer pair, primer pair added for the B*3590 allele.
10	Added	Added	Primer pair added for the B*3594 allele.
12	-	Added	Primer added for the B*3592 allele.
18	Added	Added	Exchanged positive control primer pair, primer pair added for the B*3593 allele.
26	Added	-	5'-primer added for increased yield of specific PCR product.
27	Added	Added	Primer pair added for the B*3590 allele.
33	Added	Added	Primer pair added for the B*3594 allele.
41	-	Added	Primer added for the B*3592 allele.
42	Added	Added	Primer pairs added for the B*3591 and B*3597 alleles.
43	Added	Added	Primer pair added for the B*3589 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*3501 to B*3599, i.e. all the currently recognized HLA-B*35 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2009-October-19, release 2.27.0.

RESOLUTION IN HLA-B*35 HOMO- AND HETEROZYGOTES:

The B*3501,3501 genotype¹ gives rise to a unique amplification pattern.

¹With the exception of genotypes containing the B*350104 allele.

INFLUENCE ON THE INTERPRETATION OF HLA-B*35 SUBTYPINGS BY NON-HLA-B*35 ALLELES:

The interpretation of HLA-B*35 subtypings is influenced by many other HLA-B alleles.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.