

Olerup SSP[®] HLA-B*18

Product number: 101.519-12 – including *Taq* polymerase
101.519-12u - without *Taq* polymerase
Lot number: 47E
Expiry date: 2010-May-01
Number of tests: 12
Number of wells per test: 24

CHANGES COMPARED TO THE PREVIOUS HLA-B*18 LOT (X79):

Well	5'-primer	3'-primer	rationale
4	Added	Added	Primer pair added for the B*1828 allele.
9	Added	-	Primer added for the B*1827 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*1801 to B*1829, i.e. all the currently recognized HLA-B*18 alleles, give rise to unique amplification patterns¹; www.ebi.ac.uk/imgt/hla, 2008-April-08 release 2.21.0.

¹The B*1829, B*3932 and B*3943 alleles will give rise to identical amplification patterns with the HLA-B*18 subtyping kit. The B*1829 allele can be distinguished from the B*3932 and B*3943 alleles by the HLA-B low resolution and/or HLA-B*39 subtyping kits.

RESOLUTION IN HLA-B*18 HOMO- AND HETEROZYGOTES:

The B*1801,1801 and the B*1801,1829 genotypes give rise to identical amplification pattern.

INFLUENCE ON THE INTERPRETATION OF HLA-B*18 SUBTYPINGS BY NON-HLA-B*18 ALLELES:

The B*08xx,1801 and B*08xx,1826 genotypes give rise to the same amplification patterns.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.