

HLA-B\*46  
101.544-06 – licensed for PCR  
101.544-06u – not licensed for PCR  
Lot No.: Y24

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## Release Note - Olerup SSP™ HLA-B\*46 – Lot No. Y24

Product number: 101.544-06 – licensed for PCR  
101.544-06u – not licensed for PCR  
Lot number: Y24  
Expiry date: 2009-September-01  
Number of tests: 6  
Number of tubes per test: 14

### CHANGES COMPARED TO THE PREVIOUS HLA-B\*46 LOT (V67):

Tube	5'-primer	3'-primer	rationale
3	-	Modified	Increased specificity of specific primer pair.
8	-	Modified	Increased specificity of specific primer pair.
11	New	New	New primer pair for the B*4609 allele.
12	New	New	New primer pair for the B*4610 allele.
13	New	New	New primer pair for the B*4611 allele.
14	New	New	New primer pair for the B*4612 allele.

**THE NUMBER OF WELLS** has been increased from 10 to 14.

### ALLELE COVERAGE:

B\*4601 to B\*4612, i.e. all the currently recognized HLA-B\*46 alleles, give rise to unique amplification patterns; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2007-October-05, release 2.19.0.

### RESOLUTION IN HLA-B\*46 HOMO- AND HETEROZYGOTES:

The B\*4601,4601 genotype gives rise to a unique amplification pattern.

### INFLUENCE ON THE INTERPRETATION OF HLA-B\*46 SUBTYPINGS BY NON-HLA-B\*46 ALLELES:

None frequently occurring.

### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.