

101.553-06 – including Taq polymerase

101.553-06u – without Taq polymerase

Lot No.: 99X

Olerup SSP® HLA-B*81

Product number: 101.553-06 – including Taq polymerase
 101.553-06u – without Taq polymerase
Lot number: 99X
Expiry date: 2017-October-01
Number of tests: 6
Number of wells per test: 8+1

CHANGES COMPARED TO THE PREVIOUS HLA-B*81 LOT (08V):

Well	5'-primer	3'-primer	rationale
8	Added	Added	Updated negative control moved to well 9, primer pair added for the B*81:07 allele.
9	-	-	Updated negative control.

THE NUMBER OF WELLS is increased from 8 to 9 wells.

ALLELE COVERAGE:

B*81:01 to B*81:07, i.e. all the currently recognized HLA-B*81^{1,2} alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2015-January-19, release 3.19.0.

The HLA-B*81 kit enables separation of the confirmed HLA-B*81 alleles as listed in the IMGT/HLA database. An HLA allele is listed as confirmed by IMGT/HLA if it has been sequenced by more than a single laboratory or from multiple sources.

The HLA-B*81 kit also enables identification of polymorphisms in exons outside of the region encoding the peptide binding domain and of null and alternatively expressed alleles.

¹Alleles that have been deleted from or renamed in the official WHO HLA Nomenclature up to and including the last IMGT/HLA database release can be retrieved from web page <http://hla.alleles.org/alleles/deleted.html>.

²The B*81:02 and the B*07:174, B*07:202 and 07:222 alleles will give rise to identical amplification patterns. These alleles can e.g. be distinguished by the HLA-B low resolution primer set and/or HLA-B*07 high resolution kit.

RESOLUTION IN HLA-B*81 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF HLA-B*81 SUBTYPINGS BY NON-HLA-B*81 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.