•LERUP SSP

HLA-B*81 Release Note Page 1 of 1

101.553-06 – including Taq polymerase 101.553-06u – without *Taq* polymerase

Lot No.: 1H5

Olerup SSP® HLA-B*81

Product number: 101.553-06 – including *Taq* polymerase

101.553-06u – without *Taq* polymerase

Lot number: 1H5

Expiry date: 2021-05-01

Number of tests: 6 Number of wells per test: 9+1

The HLA-B*81 primer set is unchanged compared to the previous *Olerup* SSP® HLA-B*81 (Lot No. 8E6).

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*81:01 to B*81:08, i.e. all the currently recognized HLA-B*81^{1,2} alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2018-July-11, release 3.33.0.

The HLA-B*81 kit enables separation of the confirmed HLA-B*81 alleles as listed in the IMGT/HLA database 3.33.0. 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*07:202 and B*07:279 alleles will give rise to identical amplification patterns. These alleles can e.g. be distinguished by the HLA-B low resolution kit 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.

