

HLA-B*47 Release Note Page 1 of 1

101.545-06 – including *Taq* polymerase 101.545-06u – without *Taq* polymerase

Lot No.: **7H6**

Olerup SSP® HLA-B*47

Product number: 101.545-06 – including *Taq* polymerase

101.545-06u - without *Tag* polymerase

Lot number: 7H6

Expiry date: 2023-05-01

Number of tests: 6
Number of wells per test: 10+1

Changes compared to the previous HLA-B*47 Lot (1G5):

The HLA-B*47 primer set is unchanged compared to the previous *Olerup* SSP® HLA-B*47 (Lot No. 1G5).

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*47:01 to B*47:10, i.e. all the currently recognized HLA-B*47¹ alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2019-January-23, release 3.35.0.

The HLA-B*47 kit enables separation of the confirmed HLA-B*47 alleles as listed in the IMGT/HLA database 3.32.0. 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*47 kit also enables identification 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.

RESOLUTION IN HLA-B*47 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF HLA-B*47 SUBTYPINGS BY NON-HLA-B*47 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.

Changes in revision R01 compared to R00:

1. The expiration date has been altered due to extension of shelf-life.

