

Olerup SSP[®] HLA-B*67

Product number:	101.550-06 – including <i>Taq</i> polymerase 101.550-06u – without <i>Taq</i> polymerase
Lot number:	6S0
Expiry date:	2027-10-01
Number of tests:	6
Number of wells per test:	7+1

CHANGES COMPARED TO THE PREVIOUS HLA-B*67 LOT (3L1):

The primers of the wells detailed below have been exchanged, added or modified compared to the previous lot.

Well	5'-primer	3'-primer	rationale
4	Modified	-	5'-primer modified for improved HLA-specific amplification.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*67:01 to B*67:07, i.e. all the currently recognized HLA-B*67 alleles, will be amplified by the primers in the HLA-B*67 kit; www.ebi.ac.uk/imgt/hla, 2023-July-12, release 3.53.0.

The HLA-B*67 kit enables separation of the confirmed HLA-B*67 alleles as listed in the IMGT/HLA database 3.35.0. 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*67 kit also enables identification of null and alternatively expressed alleles.

The following HLA-B*67 alleles can be distinguished by the different sizes of the HLA-specific PCR product:

Alleles	Primer mix
B*67:04, 67:05	7

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*67 HOMO- AND HETEROZYGOTES:

Excellent.



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HLA-B*67

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INFLUENCE ON THE INTERPRETATION OF HLA-B*67 SUBTYPINGS BY NON-HLA-B*67 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.



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For *In Vitro* Diagnostic Use

MA125 v01 SSP Release Note Template

Date: October 2023, Rev. No: 00