

101.568-06 – including *Taq* polymerase

101.568-06u – without *Taq* polymerase

Lot No.: **4R5**

Olerup SSP[®] HLA-B*58

Product number: 101.568-06 – including *Taq* polymerase
 101.568-06u – without *Taq* polymerase
Lot number: 4R5
Expiry date: 2026-12-01
Number of tests: 6
Number of wells per test: 31+1

CHANGES COMPARED TO THE PREVIOUS HLA-B*58 LOT (2N1):

The HLA-B*58 primer set is unchanged compared to the previous Olerup SSP[®] HLA-B*58 lot (Lot No. 2N1).

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*58:01 to B*58:139, i.e. all the currently recognized HLA-B*58 alleles, will be amplified by the primers in the HLA-B*58 subtyping kit; www.ebi.ac.uk/imgt/hla, 2022-October-12¹, release 3.50.0.

The HLA-B*58 kit enables separation of the confirmed HLA-B*58 alleles as listed in the IMGT/HLA database 3.25.0. 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*58 kit also enables identification of many null and alternatively expressed alleles.

The following HLA-B*58 alleles can be distinguished by the different sizes of the HLA-specific PCR product:

Alleles	Primer mix
B*58:10N, 58:13	12
B*58:21, 58:29	20
B*58:58, 58:66	26

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*58 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-B*58 SUBTYPINGS BY NON-HLA-B*58 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.



0197