Release Note

HLA-B*78 101.551-06 - including Taq polymerase 101.551-06u – without Taq polymerase Lot No.: 1S9

Olerup SSP® HLA-B*78

Product number:	101.551-06 – including <i>Taq</i> pol.
	101.551-06u – without <i>Taq</i> pol.
Lot number:	1S9
Expiry date:	2027-06-01
Number of tests:	6
Number of tubes per test:	15+1

Changes compared to the previous HLA-B*78 Lot (5N6):

The HLA-B*78 primer set is unchanged compared to the previous lot.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*78:01 to B*78:10, i.e. all the currently recognized HLA-B*78 alleles, will be amplified by the primers in the HLA-B*78 SSP kit¹; www.ebi.ac.uk/imgt/hla, 2023-April-17, release 3.52.0.

The HLA-B*78 kit enables separation of the confirmed HLA-B*78 alleles as listed in the IMGT/HLA database 3.30.0. 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.

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*78 HOMO- AND HETEROZYGOTES:

The B*78:01,78:01, B*78:01,78:02 and B*78:02,78:02 genotypes give rise to unique amplification patterns.

INFLUENCE ON THE INTERPRETATION OF HLA-B*78 SUBTYPINGS BY NON-HLA-B*78 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS: No suggestions received.

