

101.551-06 – including *Taq* polymerase101.551-06u – without *Taq* polymerase

Lot No.: 4E3

Olerup SSP® HLA-B*78

Product number: 101.551-06 – including *Taq* pol.
101.551-06u – without *Taq* pol.
Lot number: 4E3
Expiry date: 2019-04-01
Number of tests: 6
Number of tubes per test: 15+1

CHANGES COMPARED TO THE PREVIOUS HLA-B*78 LOT (80X):

Well	5'-primer	3'-primer	rationale
5	Exchanged	-	5'-primer exchanged for improved allelic resolution of the B*78:04 allele.
10	Exchanged	Exchanged	Primer pair exchanged for improved allelic resolution.
16	-	-	Updated Negative Control

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*78:01 to B*78:09, i.e. all the currently recognized HLA-B*78 alleles, give rise to unique amplification patterns¹; www.ebi.ac.uk/imgt/hla, 2016-July-14, release 3.25.0.

The HLA-B*78 subtyping kit cannot separate the silent mutations in the B*78:01:01-78:01:02 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*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.