

101.423-06 – including *Taq* polymerase

101.423-06u – without *Taq* polymerase

Lot No.: **6K4**

Olerup SSP® HLA-A*25

Product number: 101.423-06 – including *Taq* polymerase
101.423-06u – without *Taq* polymerase
Lot number: 6K4
Expiry date: 2024-01-01
Number of tests: 6
Number of wells per test: 15+1

CHANGES COMPARED TO THE PREVIOUS HLA-A*25 LOT (5H3):

Well	5'-primer	3'-primer	rationale
5	-	Added	3'-primer added for the A*25:59 allele.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

A*25:01 to A*25:64, i.e. all the currently recognized HLA-A*25 alleles, will be amplified by the primers in the HLA-A*25 subtyping kit^{1,2}; www.ebi.ac.uk/imgt/hla, 2019-October-17, release 3.38.0.

The HLA-A*25 kit enables separation of the confirmed HLA-A*25 alleles as listed in the IMGT/HLA database 3.23.0. 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-A*25 kit also enables identification of many 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>.

² The HLA-A*25 primer set cannot separate the following alleles. These alleles can be distinguished by the HLA-A low resolution kit and/or the respective high resolution kits:

Alleles

A*25:36, 25:43, 25:50, 25:52, 32:62

A*25:64, 32:26:01-32:26:02

RESOLUTION IN HLA-A*25 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-A*25 SUBTYPINGS BY NON-HLA-A*25 ALLELES:

None of importance.

101.423-06 – including *Taq* polymerase

101.423-06u – without *Taq* polymerase

Lot No.: 6K4

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No modifications made.