

HLA-A*23
101.421-06 – including Taq polymerase
101.421-06u – without Taq polymerase
Lot No.: 8R3

Olerup SSP® HLA-A*23

Product number: 101.421-06 – including Taq polymerase
 101.421-06u – without Taq polymerase
Lot number: 8R3
Expiry date: 2027-03-01
Number of tests: 6
Number of wells per test: 37+1

CHANGES COMPARED TO THE PREVIOUS HLA-A*23 LOT (0M5):

The HLA-A*23 primer set is unchanged compared to the previous Olerup SSP® HLA-A*23 (Lot No. 0M5).

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

A*23:01 to A*23:129, i.e. all the currently recognized HLA-A*23 alleles, will be amplified by the primers in the HLA-A*23 subtyping kit¹; www.ebi.ac.uk/imgt/hla, 2023-January-12, release 3.51.0.

The HLA-A*23 kit enables separation of the confirmed HLA-A*23 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.

The HLA-A*23 kit also enables identification of many null and alternatively expressed alleles.

The following HLA-A*23 alleles can be distinguished by the different sizes of the HLA-specific PCR product:

Alleles	Primer mix	Alleles	Primer mix
A*23:08N, 23:22	7	A*23:16, 23:29	20
A*23:09, 23:26	8	A*23:38N, 23:56	30
A*23:10:01, 23:23	10	A*23:41, 23:42	25

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-A*23 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-A*23 SUBTYPINGS BY NON-HLA-A*23 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.



0197