

Olerup SSP[®] HLA-A*29

Product number: 101.428-12 – including *Taq* polymerase
 101.428-12u – without *Taq* polymerase
Lot number: 1R3
Expiry date: 2026-05-01
Number of tests: 12
Number of wells per test: 30+1

The HLA-A*29 primer set is unchanged compared to the previous Olerup SSP[®] HLA- A*29 (Lot No. 5L0).

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

A*29:01 to A*29:167, i.e. all the currently recognized HLA-A*29 alleles, will be amplified by the primers in the HLA-A*29 subtyping kit¹; www.ebi.ac.uk/imgt/hla, 2022-January-13, release 3.47.0.

The HLA-A*29 kit enables separation of the confirmed HLA-A*29 alleles as listed in the IMGT/HLA database 3.29.0. 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*29 kit also enables identification of many null and alternatively expressed alleles.

The following HLA-A*29 alleles can be distinguished by the different sizes of the HLA-specific PCR product:

Alleles	Primer mix
A*29:07, 29:46	8
A*29:08N, 29:139	9
A*29:11, 29:92	13
A*29:17, 29:144	10
A*29:20, 29:82	29

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*29 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF HLA-A*29 SUBTYPINGS BY NON-HLA-A*29 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.



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