

Olerup SSP® HLA-A*32

Product number:	101.431-12 – including <i>Taq</i> polymerase 101.431-12u – without <i>Taq</i> polymerase
Lot number:	8R4
Expiry date:	2027-03-01
Number of tests:	12
Number of wells per test:	31+1

CHANGES COMPARED TO THE PREVIOUS HLA-A*32 LOT (7L2):

The HLA-A*32 primer set is unchanged compared to the previous *Olerup SSP®* HLA-A*32 (Lot No. 7L2).

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

A*32:01 to A*32:173, i.e. all the currently recognized HLA-A*32 alleles, will be amplified by the primers in the HLA-A*32 subtyping kit¹; www.ebi.ac.uk/imgt/hla, 2023-January-12, release 3.51.0.

The HLA-A*32 kit enables separation of the confirmed HLA-A*32 alleles as listed in the IMGT/HLA database 3.25.0. 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*32 kit also enables identification of many null and alternatively expressed alleles.

The following HLA-A*32 alleles can be distinguished by the different sizes of the HLA-specific PCR product:

Alleles	Primer mix
A*32:10, 32:16, 32:118	12
A*32:21, 32:44	17
A*32:23, 32:54, 32:142	20
A*32:69, 32:112N	28

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*32 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-A*32 SUBTYPINGS BY NON-HLA-A*32 ALLELES:

None frequently occurring.



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HLA-A*32

Release Note

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MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

None.



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For *In Vitro* Diagnostic Use

MA125 v01 SSP Release Note Template

Date: April 2023, Rev. No: 00