•LERUP SSP°

HLA-A\*36 Release Note Page 1 of 1

101.419-06 – including *Taq* polymerase 101.419-06u – without *Taq* polymerase

Lot No.: 6R2

# Olerup SSP® HLA-A\*36

Product number: 101.419-06 – including *Taq* polymerase

101.419-06u - without *Tag* polymerase

Lot number: 6R2

Expiry date: 2027-02-01

Number of tests: 6
Number of wells per test: 7+1

# Changes compared to the previous HLA-A\*36 Lot (3K8):

The HLA-A\*36 primer set is unchanged compared to the previous *Olerup* SSP® HLA-A\*36 (Lot No. 3K8).

THE NUMBER OF WELLS is unchanged.

#### **ALLELE COVERAGE:**

A\*36:01 to A\*36:12, i.e. all the currently recognized HLA-A\*36 alleles, will be amplified by the primers in the HLA-A\*36 subtyping kit<sup>1,2</sup>; <a href="www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2022-October-12, release 3.50.0.

The HLA-A\*36 kit enables separation of the confirmed HLA-A\*36 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\*36 kit also enables identification of many null and alternatively expressed alleles.

<sup>1</sup>Alleles 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 <a href="http://hla.alleles.org/alleles/deleted.html">http://hla.alleles.org/alleles/deleted.html</a>.

<sup>2</sup>The HLA-A\*36 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\*36:01:01:01-36:01:02, 36:06-36:12, A\*03:187 A\*36:04, A\*01:72, A\*11:226

### RESOLUTION IN HLA-A\*36 HOMO- AND HETEROZYGOTES:

Excellent.

# INFLUENCE ON THE INTERPRETATION OF HLA-A\*36 SUBTYPINGS BY NON-HLA-A\*36 ALLELES:

None of importance.

## MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.



For In Vitro Diagnostic Use MA125 v01 SSP Release Note Template Date: March 2023, Rev. No: 00