

101.419-06 – including *Taq* polymerase101.419-06u – without *Taq* polymerase

Lot No.: 7E0

Olerup SSP® HLA-A*36

Product number:	101.419-06 – including <i>Taq</i> polymerase 101.419-06u – without <i>Taq</i> polymerase
Lot number:	7E0
Expiry date:	2019-06-01
Number of tests:	6
Number of wells per test:	7+1

The HLA-A*36 primer set is unchanged compared to the previous *Olerup SSP®* HLA-A*36 (Lot No. 22Y).

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

A*36:01 to A*36:05, i.e. all the currently recognized HLA-A*36 alleles, will be amplified by the primers in the HLA-A*36 subtyping kit^{1,2}; www.ebi.ac.uk/imgt/hla, 2016-July-14, release 3.25.0.

The HLA-A*36 kit enables separation of the confirmed HLA-A*36 alleles as listed in the IMGT/HLA database. 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 polymorphisms in exons outside of the region encoding the peptide binding domain and of 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>.

²The A*36:01 and the A*03:187 alleles will give rise to identical amplification patterns. These alleles can e.g. be distinguished by the HLA-A low resolution kit and/or HLA-A*03 high resolution kit.

The A*36:04, A*01:72 and the A*11:226 alleles will give rise to identical amplification patterns. These alleles can e.g. be distinguished by the HLA-A low resolution kit and/or HLA-A*01 high resolution kit.

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 modifications made.