

**HLA-A\*36**  
**101.419-06 – including *Taq* polymerase**  
**101.419-06u – without *Taq* polymerase**  
**Lot No.: 8F7**

## **Olerup SSP<sup>®</sup> HLA-A\*36**

**Product number:** 101.419-06 – including *Taq* polymerase  
101.419-06u – without *Taq* polymerase  
**Lot number:** 8F7  
**Expiry date:** 2020-05-01  
**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<sup>®</sup> HLA-A\*36 (Lot No. 7E0).

**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<sup>1,2</sup>; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2017-August-10, release 3.29.0.

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.

<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

<http://hla.alleles.org/alleles/deleted.html>.

<sup>2</sup>The 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.