

## **Olerup SSP<sup>®</sup> HLA-A\*69**

<b>Product number:</b>	<b>101.435-06 – including <i>Taq</i> polymerase</b> <b>101.435-06u – without <i>Taq</i> polymerase</b>
<b>Lot number:</b>	<b>3K7</b>
<b>Expiry date:</b>	<b>2023-10-01</b>
<b>Number of tests:</b>	<b>6</b>
<b>Number of wells per test:</b>	<b>5+1</b>

### **CHANGES COMPARED TO THE PREVIOUS HLA-A\*69 LOT (0G8):**

The HLA-A\*69 primer set is unchanged compared to the previous *Olerup SSP<sup>®</sup>* HLA-A\*69 (Lot No. **0G8**).

**THE NUMBER OF WELLS** is unchanged.

### **ALLELE COVERAGE:**

All the HLA-A\*69 alleles, i.e. **A\*69:01 to A\*69:06**, recognized by the HLA Nomenclature Committee in July 2019<sup>1</sup> will be amplified by the primers in the HLA-A\*69 SSP kit<sup>2</sup>, [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2019-July-10, release 3.37.0.

The HLA-A\*69 kit enables separation of the confirmed HLA-A\*69 alleles as listed in the IMGT/HLA database 3.30.0. 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\*69 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 <http://hla.alleles.org/alleles/deleted.html>.

<sup>2</sup>The HLA-A\*69 primer set cannot separate the A\*69:02, A\*02:644 and A\*02:741 alleles. These alleles can be distinguished by the HLA-A low resolution kit and/or the HLA-A\*02 high resolution kit.

### **RESOLUTION IN HLA-A\*69 HOMO- AND HETEROZYGOTES:**

Excellent.

### **INFLUENCE ON THE INTERPRETATION OF HLA-A\*69 SUBTYPINGS BY NON-HLA-A\*69 ALLELES:**

None of importance.