

**101.120-06 – including *Taq* polymerase**

**101.120-06u – without *Taq* polymerase**

**Lot No.: 5K5**

## **Olerup SSP® DRB1\*09**

**Product number:** 101.120-06 – including *Taq* polymerase  
101.120-06u – without *Taq* polymerase  
**Lot number:** 5K5  
**Expiry date:** 2023-11-01  
**Number of tests:** 6  
**Number of wells per test:** 15+1

### **Changes compared to the previous DRB1\*09 Lot (4G1):**

The DRB1\*09 primer set is unchanged compared to the previous Olerup SSP® DRB1\*09 lot (Lot No. 4G1).

THE NUMBER OF WELLS is unchanged.

### **ALLELE COVERAGE:**

DRB1\*09:01 to DRB1\*09:41, i.e. all the currently recognized DRB1\*09 alleles, will be amplified by the primers in the DRB1\*09 subtyping kit<sup>1,2</sup>; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2019-July-10, release 3.37.0.

The DRB1\*09 kit enables separation of the confirmed DRB1\*09 alleles as listed in the IMGT/HLA database 3.32.0. 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 DRB1\*09 kit also enables identification of many null and alternatively expressed alleles.

The following DRB1\*09 alleles can be distinguished by the different sizes of the HLA-specific PCR product:

<b>Alleles</b>	<b>Primer mix</b>
DRB1*09:09, 09:13, 09:17-09:18	14

<sup>1</sup>DRB alleles listed on the IMGT/HLA web page 2019-July-10, release 3.37.0, [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla).

<sup>2</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>.

### **RESOLUTION IN DRB1\*09 HOMOZYGOTES:**

Very good.

### **INFLUENCE ON THE INTERPRETATION OF DRB1\*09 SUBTYPINGS BY NON-DRB1\*09 ALLELES:**

None of importance.

### **MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:**

No comments received.