

## **Olerup SSP<sup>®</sup> DRB1\*16**

**Product number:** 101.126-12 – including *Taq* polymerase  
101.126-12u – without *Taq* polymerase  
**Lot number:** 84R  
**Expiry date:** 2015-July-01  
**Number of tests:** 12  
**Number of wells per test:** 16

### **CHANGES COMPARED TO THE PREVIOUS DRB1\*16 LOT (65N):**

The DRB1\*16 primer set is unchanged compared to previous lot.

**THE NUMBER OF WELLS** is unchanged.

### **ALLELE COVERAGE:**

DRB1\*16:01 to DRB1\*16:19, i.e. all the currently recognized DRB1\*16 alleles, will be amplified by the primers in the DRB1\*16 subtyping kit; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2012-October-14, release 3.10.0.

The DRB1\*16 kit enables separation of the confirmed DRB1\*16 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 DRB1\*16 kit also enables identification of polymorphisms in exons outside of the region encoding the peptide binding domain and of null and alternatively expressed alleles.

The DRB1\*16 subtyping kit cannot distinguish the following silent mutations: the DRB1\*16:01:01-16:01:02, DRB1\*16:02:01-16:02:02 or the DRB1\*16:05:01-16:05:02 alleles.

### **RESOLUTION IN DRB1\*16 HOMOZYGOTES:**

Excellent.

### **INFLUENCE ON THE INTERPRETATION OF DRB1\*16 SUBTYPINGS BY NON-DRB1\*16 ALLELES:**

None frequently occurring.

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

No comments received.