101.129-06 – including *Taq* polymerase 101.129-06u – without *Taq* polymerase

Lot No.: **72R** 

# Olerup SSP® DRB1\*10

Product number: 101.129-06 – including *Taq* polymerase

101.129-06u – without *Taq* polymerase

Lot number: 72R

Expiry date: 2015-July-01

Number of tests: 6 Number of wells per test: 5

# CHANGES COMPARED TO THE PREVIOUS DRB1\*10 LOT (14N)

The DRB1\*10 primer set is unchanged compared to the previous lot.

THE NUMBER OF WELLS is unchanged.

## **ALLELE COVERAGE:**

DRB1\*10:01 to DRB1\*10:04, i.e. all the currently recognized DRB1\*10 alleles, give rise to unique amplification patterns; <a href="www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2012-October-17, release 3.10.0.

The DRB1\*10 kit enables separation of the confirmed DRB1\*10 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\*10 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\*10 SSP subtyping kit cannot distinguish the silent mutations in the DRB1\*10:01:01 to DRB1\*10:01:03 alleles.

### RESOLUTION IN DRB1\*10 HOMOZYGOTES:

Very good.

INFLUENCE ON THE INTERPRETATION OF DRB1\*10 SUBTYPINGS BY NON-DRB1\*10 ALLELES:

None.

### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.

