101.126-12 – including *Taq* polymerase 101.126-12u – without *Taq* polymerase

Lot No.: **65N**

Olerup SSP® DRB1*16

Product number: 101.126-12 – including *Taq* polymerase

101.126-12u – without *Taq* polymerase

Lot number: 65N

Expiry date: 2014-October-01

Number of tests: 12 Number of wells per test: 16

CHANGES COMPARED TO THE PREVIOUS DRB1*16 LOT (02M):

| Well | 5'-primer | 3'-primer | rationale |
|------|-----------|-----------|---|
| 13 | - | Added | Primer added for the DRB1*16:19 allele. |

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, 2012-January-12, release 3.7.0.

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. Current allele confirmation status for DRB1*16 alleles is listed below.

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.

