

101.127-12/04 – including *Taq* polymerase
101.127-12u/04u – without *Taq* polymerase

Lot No.: **79R**

Olerup SSP® DRB1*08

Product number: 101.127-12/04 – including *Taq* pol.
101.127-12u/04u – without *Taq* pol.
Lot number: 79R
Expiry date: 2015-July-01
Number of tests: 12 tests – Product No. 101.127-12/12u
4 tests – Product No. 101.127-04/04u
Number of wells per test: 24

CHANGES COMPARED TO THE PREVIOUS DRB1*08 LOT (18N):

The DRB1*08 primer set is unchanged compared to the previous lot.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

DRB1*08:01 to DRB1*08:49, i.e. all the currently recognized DRB1*08 alleles, will be amplified by the primers in the DRB1*08 subtyping kit¹; www.ebi.ac.uk/imgt/hla, 2012-October-17, release 3.10.0.

The DRB1*08 kit enables separation of the confirmed DRB1*08 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*08 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*08 subtyping kit cannot distinguish the following silent mutations: DRB1*08:01:01-08:01:05, the DRB1*08:02:01-08:02:04, DRB1*08:03:02-08:03:03, the DRB1*08:04:01 and 08:04:04-08:04:07 alleles, the DRB1*08:04:02-08:04:03 alleles, the DRB1*08:30:01-08:30:03 or the DRB1*08:36:01-08:36:02 alleles.

¹The DRB1*08:20 and DRB1*14:12:01-14:12:02 give rise to identical amplification patterns with the DRB1*08 subtyping kit. These two alleles can be distinguished by e.g. the DR low resolution kit and/or the DRB1*14 subtyping kit.

RESOLUTION IN DRB1*08 HOMOZYGOTES:

The DRB1*08:01,08:01, DRB1*08:02,08:02 and DRB1*08:04,08:04 genotypes give rise to unique amplification patterns.

INFLUENCE ON THE INTERPRETATION OF DRB1*08 SUBTYPINGS BY NON-DRB1*08 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.