

Olerup SSP® HLA-Cw*05

Product number: 101.613-12 – including *Taq* polymerase
101.613-12u – without *Taq* polymerase
Lot number: 94F
Expiry date: 2011-June-01
Number of tests: 12
Number of wells per test: 23

CHANGES COMPARED TO THE PREVIOUS HLA-Cw*05 LOT (54E):

Well	5'-primer	3'-primer	rationale
11	New, moved	New, moved	New primer pair for the Cw*0525 allele.
11-15	Moved	Moved	Primer mixes in wells 11 – 15 moved to wells 12 - 16
17	New	New	New primer pair for the Cw*0518 allele.
18	New	New	New primer pair for the Cw*0519 allele.
19	New	New	New primer pair for the Cw*0520 allele.
20	New	New	New primer pair for the Cw*0521 allele.
21	New	New	New primer pair for the Cw*0522 allele.
22	New	New	New primer pair for the Cw*0523 allele.
23	New	New	New primer pair for the Cw*0524 allele.

THE NUMBER OF WELLS has been increased from 15 to 23.

ALLELE COVERAGE:

Cw*0501 to Cw*0525, i.e. all the currently recognized HLA-Cw*05 alleles, give rise to unique amplification patterns¹; www.ebi.ac.uk/imgt/hla, 2009-May-09, release 2.25.2.

¹The Cw*0518 will give rise to identical amplification pattern as the Cw*0810 allele with the HLA-Cw*05 subtyping kit. These two alleles can be distinguished by the HLA-C low resolution kit and/or the Cw*08 subtyping kit.

RESOLUTION IN HLA-Cw*05 HOMO- AND HETEROZYGOTES:

The Cw*0501,0501 genotype gives rise to a unique amplification pattern.

INFLUENCE ON THE INTERPRETATION OF HLA-Cw*05 SUBTYPINGS BY NON-HLA-Cw*05 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.