

Olerup SSP® HLA-Cw*04

Product number: 101.612-12 – including *Taq* polymerase
101.612-12u – without *Taq* polymerase
Lot number: 72F
Expiry date: 2011-April-01
Number of tests: 12
Number of wells per test: 24

CHANGES COMPARED TO THE PREVIOUS HLA-Cw*04 LOT (56E):

Well	5'-primer	3'-primer	rationale
5	Added	-	Increased yield of specific PCR product.
8	Added	-	Increased yield of specific PCR product.
9	Added	Added	Primer pair added for the Cw*0435 allele.
12	Moved	Moved, added	Primer pair moved to well 24, primer added for the Cw*0433 allele.
16	Added	-	Primer added for the Cw*0437 allele.
17	Added	-	Increased yield of specific PCR product.
19	Added	Added	Primer pair added for the Cw*0435 and Cw*0437 alleles.
24	Added	Added	Primer pair from well 12.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

Cw*0401 to Cw*0437, i.e. all the currently recognized HLA-Cw*04 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2009-January-16, release 2.24.0.

RESOLUTION IN HLA-Cw*04 HOMO- AND HETEROZYGOTES:

The Cw*0401,0401 genotype gives rise to a unique amplification pattern.

INFLUENCE ON THE INTERPRETATION OF HLA-Cw*04 SUBTYPINGS BY NON-HLA-Cw*04 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.