

Olerup SSP[®] HLA-Cw*04

Product number: 101.612-12 – including *Taq* polymerase
101.612-12u – without *Taq* polymerase
Lot number: 56E
Expiry date: 2010-May-01
Number of tests: 12
Number of wells per test: 24

CHANGES COMPARED TO THE PREVIOUS HLA-Cw*04 LOT (X77):

Well	5'-primer	3'-primer	rationale
4	-	-	Changed internal positive control primer pair to decrease primer dimer formation tendency.
5	Modified	-	Increased specificity of specific primer pair.
7	Added	Added	Primer pair added for the Cw*0432 allele.
9	-	Added	Primer added for the Cw*0430 allele.
10	Added	Added	Primer pair added for the Cw*0431 allele.
12	Added	Added	Primer pair added for the Cw*0430 allele.
15	Added	Added	Primer pair added for the Cw*0428 allele.
20	Exchanged	Exchanged	Increased resolution.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

Cw*0401 to Cw*0432, i.e. all the currently recognized HLA-Cw*04 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2008-April-08, release 2.21.0.

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.