

Olerup SSP[®] HLA-A*02

Product number: 101.412-24/04 – including *Taq* pol.
101.412-24u/04u – without *Taq* pol.
Lot number: 93N
Expiry date: 2014-December-01
Number of tests: 24 tests – Product No. 101.412-24
4 tests – Product No. 101.412-04
Number of wells per test: 96

CHANGES COMPARED TO THE PREVIOUS HLA-A*02 LOT (65M):

Well	5'-primer	3'-primer	rationale
2	Added	-	Increased yield of HLA-specific PCR product.
81	-	-	Exchanged positive control primer pair.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

All HLA-A*02 alleles recognized in April 2010, i.e. A*02:01 to A*02:199¹, give rise to unique amplification patterns²; www.ebi.ac.uk/imgt/hla, 2010-April-01, release 3.0.0.

¹These are the same alleles as were recognized by lot 65M of the HLA-A*02 subtyping kit.

²The A*02:150 and 02:197 alleles may be distinguished by the different sizes of the specific PCR products generated by primer mix 94.

The A*02:153 and 02:196 alleles may be distinguished by the different sizes of the specific PCR products generated by primer mix 96.

RESOLUTION IN HLA-A*02 HOMO- AND HETEROZYGOTES:

The A*02:01,02:01 genotype gives rise to a unique amplification pattern.

INFLUENCE ON THE INTERPRETATION OF HLA-A*02 SUBTYPINGS BY NON-HLA-A*02 ALLELES:

A*02:01,68:xx = A*02:95,68:xx.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.