

Release Note - Olerup SSP™ HLA-A*11 Lot No. Y15

Product number: 101.416-12/04 – licensed for PCR
101.416-12u/04u – not licensed for PCR
Lot number: Y15
Expiry date: 2009-August-01
Number of tests: 12 tests – Product No. 101.416-12/12u
4 tests – Product No. 101.416-04/04u
Number of tubes per test: 32

CHANGES COMPARED TO THE PREVIOUS HLA-A*11 LOT (V73):

Tube	5'-primer	3'-primer	rationale
4	Modified	-	Increased specificity of specific primer pair
6	Added	Removed	Primers for the A*1122 allele moved from vials 9 and 16 to vial 6 to decrease primer dimer formation tendency.
7	Modified	-	Increased specificity of specific primer pair
9	Removed	Removed	Primers for the A*1122 allele moved to vial 6.
14	Modified	-	Increased specificity of specific primer pair
15	Modified	-	Increased specificity of specific primer pair
16	Removed	Removed	Primers for the A*1122 allele moved to vial 6.
14	-	Modified	Increased specificity of specific primer pair
28	-	Modified	Increased specificity of specific primer pair
30	New	New	Primer pair for the A*1129 allele.
31	New	New	Primer pair for the A*1130 allele.
32	New	New	Primer pair for the A*1131 and 1132 alleles.
4	Modified	-	Increased specificity of specific primer pair

THE NUMBER OF WELLS has been increased from 29 to 32.

ALLELE COVERAGE:

A*1101 to A*1132, i.e. all the currently recognized HLA-A*11 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2007-October-05 release 2.19.0.

RESOLUTION IN HLA-A*11 HOMO- AND HETEROZYGOTES:

Very good.

INFLUENCE ON THE INTERPRETATION OF HLA-A*11 SUBTYPINGS BY NON-HLA-A*11 ALLELES:

Good

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.