

Release Note - *Olerup* SSP™ HLA-Cw*18 – Lot No. **X86**

Product number: 101.629-06 – licensed for PCR
101.629-06u – not licensed for PCR
Lot number: X86
Expiry date: 2009-May-01
Number of tests: 6
Number of tubes per test: 5

CHANGES COMPARED TO THE PREVIOUS HLA-Cw*18 LOT (V49):

Tube	5'-primer	3'-primer	rationale
4	Exchanged	Exchanged	Increased yield of specific PCR product.
5	New	New	New primer pair for the Cw*1803 allele.

THE NUMBER OF WELLS has been increased from 4 to 5.

ALLELE COVERAGE:

Cw*1801 to Cw*1803, i.e. all the currently recognized HLA-Cw*18 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2007-July-09, release 2.18.0.

The Cw*1801 and Cw*0749 alleles give rise to identical amplification patterns with the Cw*18 SSP subtyping kit. These two alleles can be distinguished by e.g. the HLA-Cw low resolution kit.

RESOLUTION IN HLA-Cw*18 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF HLA-Cw*18 SUBTYPINGS BY NON-HLA-Cw*18 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.