101.521-24/04 – including *Taq* polymerase 101.521-24/04u – without *Taq* polymerase

Lot No.: **09F** 

# Olerup SSP® HLA-B\*27

Product number: 101.521-24/04 – including *Taq* pol.

101.521-24u/04u – without *Tag* pol.

Lot number: 09F

Expiry date: 2010-September-01

Number of tests: 24 test – Product No. 101.521-24

4 tests - Product No. 101.521-04

## CHANGES COMPARED TO THE PREVIOUS HLA-B\*27 LOT (X94):

Well	5'-primer	3'-primer	rationale
2	-	Added	Primer added for the B*2739 allele.
10	-	Added	Primer added for the B*2741 allele.
12	Added	Added	Primer pair added for the B*2743 allele.

THE NUMBER OF WELLS is unchanged.

#### **ALLELE COVERAGE:**

B\*2701 to B\*2743, i.e. all the currently recognized HLA-B\*27 alleles, give rise to unique amplification patterns; <a href="www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2008 July-11, release 2.22.0.

The HLA-B\*27 subtyping kit cannot distinguish the B\*270502, B\*270503 and B\*270505 to B\*270510 alleles.

#### RESOLUTION IN HLA-B\*27 HOMO- AND HETEROZYGOTES:

The B\*2705,2705 genotype gives rise to a unique amplification pattern.

# INFLUENCE ON THE INTERPRETATION OF HLA-B\*27 SUBTYPINGS BY NON-HLA-B\*27 ALLELES:

None frequently occurring.

### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.