101.547-06 – including *Taq* polymerase 101.547-06u – without *Taq* polymerase

Lot No.: **05H** 

# Olerup SSP® HLA-B\*49

Product number: 101.547-06 – including *Taq* polymerase

101.547-06u – without *Taq* polymerase

Lot number: 05H

Expiry date: 2012-March-01

Number of tests: 6 Number of wells per test: 11

## Changes compared to the previous HLA-B\*49 Lot (64F):

Well	5'-primer	3'-primer	rationale
2	Added	Added	Primer pair added for the B*4906 allele.
4	Added	Added	Primer pair added for the B*4909 allele.
9	New	New	New primer pair for the B*4907 allele.
10	New	New	New primer pair for the B*4908 allele.
11	New	New	New primer pair for improved allelic
			resolution.

THE NUMBER OF WELLS is increased from 8 to 11.

#### **ALLELE COVERAGE:**

B\*4901 to B\*4909, i.e. all the currently recognized HLA-B\*49 alleles, give rise to unique amplification patterns; <a href="www.ebi.ac.uk/imgt/hla">www.ebi.ac.uk/imgt/hla</a>, 2010-January-15, release 2.28.0.

#### RESOLUTION IN HLA-B\*49 HOMO- AND HETEROZYGOTES:

Excellent.

# INFLUENCE ON THE INTERPRETATION OF HLA-B\*49 SUBTYPINGS BY NON-HLA-B\*49 ALLELES:

None of importance.

### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No modifications made.

