

## Olerup SSP® HLA-B\*57:01

**Product number:** 101.572-12 – including *Taq* polymerase  
101.572-12u - without *Taq* polymerase  
**Lot number:** 14R  
**Expiry date:** 2015-February-01  
**Number of tests:** 12  
**Number of wells per test:** 15+1

### CHANGES COMPARED TO THE PREVIOUS HLA-B\*57:01 LOT (86M):

Well	5'-primer	3'-primer	rationale
7	-	Added	Primers added for the B*57:50 and 57:53 alleles.
10	-	Modified	Improved specificity of HLA-specific primer pair.
13	New, removed	New, removed	New primer pairs for the B*57:45 and 57:49 alleles, negative control moved to well 13.
14	New	New	New primer pairs for the B*57:47 and 57:54 alleles
15	New	New	New primer pairs for the B*57:56, 57:57 and 57:48 alleles
16	New	New	Negative control from well 13.

**THE NUMBER OF WELLS** has been increased from 13 to 16.

#### ALLELE COVERAGE:

B\*57:01:01 to B\*57:01:13, i.e. all the currently recognized HLA-B\*57:01 alleles, gives rise to a unique amplification pattern; [www.ebi.ac.uk/imgt/hla](http://www.ebi.ac.uk/imgt/hla), 2012-July-08, release 3.9.0.

The HLA-B\*57:01 typing kit cannot distinguish the silent mutations in the B\*57:01:01 to B\*57:01:13 alleles.

#### RESOLUTION IN HLA-B\*57:01 HOMO- AND HETEROZYGOTES:

Good.

#### INFLUENCE ON THE INTERPRETATION OF HLA-B\*57:01 SUBTYPINGS BY NON-HLA-B\*57 ALLELES:

None of importance.

#### MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.