

Olerup SSP® HLA-A*34

Product number: 101.425-06 – including *Taq* polymerase
 101.425-06u – without *Taq* polymerase

Lot number: 69V

Expiry date: 2016-October-01

Number of tests: 6

Number of wells per test: 10+1

CHANGES COMPARED TO THE PREVIOUS HLA-A*34 LOT (64R):

Well	5'-primer	3'-primer	rationale
4	-	Modified	3'-primer modified for increased yield of HLA-specific PCR product.
6	Moved	Moved	Primer pair moved to well 10, for decreased tendency of primer oligomer formation.
9	New	New	New primer pair for the A*34:11 allele.
10	Added	Added	Primer pair added from well 6.
11	-	-	Negative Control.

THE NUMBER OF WELLS is increased from 8 to 11 wells.

ALLELE COVERAGE:

A*34:01 to A*34:11, i.e. all the currently recognized HLA-A*34 alleles, will be amplified by the primers in the HLA-A*34 subtyping kit; www.ebi.ac.uk/imgt/hla, 2014-January-17¹, release 3.15.0.

The HLA-A*34 subtyping kit cannot distinguish the silent mutations in the A*34:01:01-34:01:02 or the A*34:02:01-34:02:03 alleles.

¹Alleles that have been deleted from or renamed in the official WHO HLA Nomenclature up to and including the last IMGT/HLA database release can be retrieved from web page <http://hla.alleles.org/alleles/deleted.html>.

RESOLUTION IN HLA-A*34 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-A*34 SUBTYPINGS BY NON-HLA-A*34 ALLELES:

None of importance.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.