

Olerup SSP[®] HLA-A*32

Product number: 101.431-12 – including *Taq* polymerase
101.431-12u – without *Taq* polymerase
Lot number: 48N
Expiry date: 2014-September-01
Number of tests: 12
Number of wells per test: 23

CHANGES COMPARED TO THE PREVIOUS HLA-A*32 LOT (61K):

Well	5'-primer	3'-primer	rationale
21	New	New	New primer pair for the A*32:26 allele.
22	New	New	New primer pair for the A*32:27N allele.
23	New	New	New primer pair for the A*32:28 allele.

THE NUMBER OF WELLS is increased from 20 to 23.

ALLELE COVERAGE:

A*32:01 to A*32:37, i.e. all the currently recognized HLA-A*32 alleles, will be amplified by the primers in the HLA-A*32 subtyping kit; www.ebi.ac.uk/imgt/hla, 2012-January-12, release 3.7.0.

The HLA-A*32 kit enables separation of the confirmed HLA-A*32 alleles as listed in the IMGT/HLA database. An HLA allele is listed as confirmed by IMGT/HLA if it has been sequenced by more than a single laboratory or from multiple sources.

The HLA-A*32 kit also enables identification of polymorphisms in exons outside of the region encoding the peptide binding domain and of null and alternatively expressed alleles.

The HLA-A*32 subtyping kit cannot distinguish the following silent mutations: the A*32:01:01-32:01:05 and 32:01:07-32:01:11 alleles.

RESOLUTION IN HLA-A*32 HOMO- AND HETEROZYGOTES:

Good.

INFLUENCE ON THE INTERPRETATION OF HLA-A*32 SUBTYPINGS BY NON-HLA-A*32 ALLELES:

None frequently occurring.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.