

101.434-06 – including *Taq* polymerase

101.434-06u – without *Taq* polymerase

Lot No.: **3D8**

Olerup SSP® HLA-A*80

Product number:	101.434-06 – including <i>Taq</i> polymerase 101.434-06u – without <i>Taq</i> polymerase
Lot number:	3D8
Expiry date:	2018-07-01
Number of tests:	6
Number of wells per test:	4+1

CHANGES COMPARED TO THE PREVIOUS HLA-A*80 LOT (09X):

Well	5'-primer	3'-primer	rationale
1	-	Exchanged	3'-primer exchanged for the allelic resolution of the A*80 alleles.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

A*80:01 and A*80:03, i.e. all the currently recognized HLA-A*80 alleles, will be amplified by the primers in the HLA-A*80 subtyping kit¹; www.ebi.ac.uk/imgt/hla, 2015-October-10, release 3.22.0.

The HLA-A*80kit enables separation of the confirmed HLA-A*80 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*80 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*80 subtyping kit cannot distinguish the silent mutations in the A*80:01:01:01 and 80:01:01:02 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*80 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF HLA-A*80 SUBTYPINGS BY NON-HLA-A*80 ALLELES:

None of importance.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.