

Olerup SSP® HLA-B*82

Product number:	101.552-06 – including <i>Taq</i> pol. 101.552-06u – without <i>Taq</i> pol.
Lot number:	2E6
Expiry date:	2019-02-01
Number of tests:	6
Number of wells per test:	5+1

CHANGES COMPARED TO THE PREVIOUS HLA-B*82 LOT (71Y):

Well	5'-primer	3'-primer	rationale
3	-	Modified	3'-primer modified for increased yield of the B*82:02 allele.
4	Exchanged	Exchanged	Primer pair exchanged for the allelic resolution of B*82:01-82:02 alleles.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*82:01 to B*82:03, i.e. all the currently recognized HLA-B*82 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2016-April-15, release 3.24.0¹.

The HLA-B*82 subtyping kit cannot distinguish the following silent mutations: the B*82:02:01 and 82:02:02 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-B*82 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF HLA-B*82 SUBTYPINGS BY NON-HLA-B*82 ALLELES:

None of importance.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.