

Olerup SSP® HLA-B*07 Add-on

Product number: 101.852-12 – including *Taq* polymerase
101.852-12u – without *Taq* polymerase
Lot number: 40S
Expiry date: 2015-October-01
Number of tests: 12
Number of wells per test: 6

CHANGES COMPARED TO THE PREVIOUS HLA-B*07 ADD-ON LOT (23N):

Well	5'-primer	3'-primer	rationale
6	New	New	New primer pair for the B*07:161N allele.

THE NUMBER OF WELLS has been increased from 5 to 6.

ALLELE COVERAGE:

The HLA-B*07:02, 07:05, 07:06, 07:61 and 07:161N alleles give different patterns in the B*07 Add-on subtyping kit¹; www.ebi.ac.uk/imgt/hla, 2013-January-11, release 3.11.0.

¹The HLA-B*07 Add-on kit cannot distinguish these silent mutations: the B*07:02:01-07:02:05, B*07:02:07-07:02:25 and 07:02:27-07:02:38, the B*07:05:01-07:05:06, the B*07:18:01-07:18:02, the B*07:22:01-07:22:02, the B*07:56:01-07:56:02, the B*07:68:01-07:68:03 and the B*07:96:01-07:96:02 alleles.

RESOLUTION IN HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF B*07 ADD-ON SUBTYPINGS BY NON- HLA-B*07 ALLELES:

None of importance.