

Olerup SSP® DRB1*12 Add-on

Product number:	101.815-12 – including <i>Taq</i> polymerase 101.815-12u – without <i>Taq</i> polymerase
Lot number:	5D0
Expiry date:	2018-07-01
Number of tests:	12
Number of wells per test:	3+1

CHANGES COMPARED TO THE PREVIOUS DRB1*12 ADD-ON LOT (51S):

Well	5'-primer	3'-primer	rationale
3	Added	Added	Negative Control moved to well 4, primer pair added for the DRB1*12:17 allele.
4	-	-	Negative Control added from well 3.

THE NUMBER OF WELLS is increased from 3 to 4 wells.

ALLELE COVERAGE:

The DRB1*12:01, DRB1*12:10 and DRB1*12:17 alleles give different patterns in the DRB1*12 Add-on subtyping kit¹; www.ebi.ac.uk/imgt/hla, 2015-October-10, release 3.22.0.

The DRB1*12 Add-on subtyping kit cannot distinguish the following silent mutations: the DRB1*12:01:01-12:01:06 and 12:01:08 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 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF DRB1*12 ADD-ON SUBTYPINGS BY NON-DRB1*12 ALLELES:

None.