

Lot No.: 43E

Olerup SSP[®] DQB1 high resolution for frequent alleles

Product number: 101.221-12 – including *Taq* polymerase
101.221-12u – without *Taq* polymerase
Lot number: 43E
Expiry date: 2010-April-01
Number of tests: 12 tests
Number of wells per test: 47 + 1

CHANGES COMPARED TO THE PREVIOUS DQB1 HIGH RESOLUTION LOT (Y37):

Tube	5'-primer	3'-primer	rationale
6	Modified	-	Increased primer specificity.
7	Modified	-	Increased yield of specific PCR product.
18	-	-	Change of control primer pair for decreased primer dimer formation tendency.
19	Modified	-	Increased yield of specific PCR product.
20	Modified	-	Increased yield of specific PCR product.
40	Added	Added	Primer pair added for the DQB1*0321 allele.
47	-	-	Change of control primer pair for decreased primer dimer formation tendency.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

All the currently recognized DQB1 alleles, give rise to unique amplification patterns; www.ebi.ac.uk/imgt/hla, 2008-January-11, release 2.20.0.

RESOLUTION IN DQB1 HOMOZYGOTES AND HETEROZYGOTES:

Very good.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No suggestions received.