

HLA TYPING REPORT

Patient Information

Last Name	: Bradley	Date Of Birth	: 09-Aug-1996
First Name	: Alma	Histo ID	: 100174
Hospital	: National Kidney Registry	MR#	: 100174
Physician	: Unknown		
Diagnosis	: Voucher Holder	Received On	: 13-Jan-2020
Specimen Type	: Buccal Swab	Collected On	: 05-Jan-2020

A*	B*	C*	DRB1*	DRB345*	DQB1*	DQA1*	DPB1*	DPA1*
02:01:01	35:21	04:01:01	08:02:01		03:01:01	04:01:01	03:01:01	01:AAC
68:17:01	48:01:01	08:11	16:02:01		04:02:01	05:BZCGW	04:02:01	02:RYHV

Typing Status : HLA-DRB3, HLA-DRB4, HLA-DRB5 is pending

Note:

1. Allele Database Version :3.37.0 (Jul 2019)
2. Sequencing Technology : Illumina Sequencing / PacBio Sequencing
3. Reagent Information : Lot Number available upon request.

Report History

Reported Date	History	Comments
29-Jan-2020	Patient: Alma	
29-Jan-2020	Sample Id : 100174	HLA- DRB3 is Pending. HLA- DRB4 is Pending. HLA- DRB5 is Pending.

DIRECTOR / ASSOCIATE DIRECTOR



HLA TYPING REPORT - APPENDIX

Locus	Reporting Allele	NMDP Allele Code	Segment Sequenced	Included Alleles
Sample ID : 100174				
A	02:01:01	02:01:01	Exon 1,2,3,4,5,6,7,8 Intron 1,2,3,4,5,6,7	02:01:01:01/02:01:01:02L/02:01:01:16/02:01:01:31/02:01:01:50
A	68:17:01		Exon 1,2,3,4,5,6,7,8 Intron 1,2,3,4,5,6,7	
B	35:21		Exon 1,2,3,4,5,6,7 Intron 1,2,3,4,5,6	
B	48:01:01	48:01:01	Exon 1,2,3,4,5,6,7 Intron 1,2,3,4,5,6	48:01:01:01/48:01:01:02
C	04:01:01	04:01:01	Exon 1,2,3,4,5,6,7,8 Intron 1,2,3,4,5,6,7	04:01:01:01/04:01:01:11/04:01:01:14/04:01:01:23/04:01:01:31/ 04:01:01:32/04:01:01:35
C	08:11		Exon 1,2,3,4,5,6,7,8 Intron 1,2,3,4,5,6,7	
DPA1	01:AAC	01:AAC	Exon 2,3	01:03:01:01/01:03:01:02/01:03:01:03/01:03:01:04/01:03:01:05/ 01:03:01:06/01:03:01:07/01:03:01:08/01:03:01:09/01:03:01:10/ 01:03:01:11/01:03:01:12/01:03:01:13/01:03:01:14/01:03:01:15/ 01:03:01:16/01:03:01:17/01:03:01:18Q/01:03:01:19/01:03:01:20/ 01:03:01:21/01:03:01:22/01:03:01:23/01:03:06/01:03:08/ 01:03:10/01:14
DPA1	02:RYHV	02:RYHV	Exon 2,3	02:02:02:01/02:02:02:02/02:02:02:03/02:02:02:04/02:02:02:05/ 02:06/02:15
DPB1	03:01:01	03:01:01	Exon 2,3,4,5 Intron 1,2,3,4	03:01:01:01/03:01:01:02/03:01:01:03/03:01:01:05/03:01:01:06/ 03:01:01:08
DPB1	04:02:01	04:02:01	Exon 2,3,4,5 Intron 1,2,3,4	04:02:01:02/04:02:01:05/04:02:01:10
DQA1	04:01:01	04:01:01	Exon 2,3	04:01:01:01/04:01:01:02/04:01:01:03/04:01:01:04/04:01:01:05/ 04:01:01:06/04:01:01:07/04:01:01:08
DQA1	05:BZCGW	05:BZCGW	Exon 2,3	05:05:01:01/05:05:01:02/05:05:01:03/05:05:01:04/05:05:01:05/ 05:05:01:06/05:05:01:07/05:05:01:08/05:05:01:09/05:05:01:10/ 05:05:01:11/05:05:01:12/05:05:01:13/05:05:01:14/05:05:01:15/ 05:05:01:16/05:05:01:17/05:05:01:18/05:05:01:19/05:05:01:20/ 05:05:01:21/05:09/05:11/05:13
DQB1	03:01:01	03:01:01	Exon 1,2,3,4,5,6	03:01:01:01/03:01:01:02/03:01:01:03/03:01:01:04/03:01:01:05/ 03:01:01:06/03:01:01:07/03:01:01:08/03:01:01:09/03:01:01:10/ 03:01:01:11/03:01:01:12/03:01:01:14/03:01:01:15/03:01:01:16/ 03:01:01:17/03:01:01:18/03:01:01:19/03:01:01:20/03:01:01:21Q
DQB1	04:02:01	04:02:01	Exon 1,2,3,4,5,6	04:02:01:01/04:02:01:04/04:02:01:05/04:02:01:06/04:02:01:07/ 04:02:01:08/04:02:01:09/04:02:01:10
DRB1	08:02:01	08:02:01	Exon 1,2,3	08:02:01:01/08:02:01:02
DRB1	16:02:01	16:02:01	Exon 1,2,3	16:02:01:01/16:02:01:02/16:02:01:03