

## HLA TYPING REPORT

### Patient Information

Last Name	: Erlichman	Date Of Birth	: 17-Oct-1957
First Name	: Caren	Histo ID	: 100016
Hospital	: National Kidney Registry	MR#	: 100016
Physician	: Unknown		
Diagnosis	: Voucher Holder	Received On	: 02-Jan-2020
Specimen Type	: Buccal Swab	Collected On	: 20-Dec-2019

A*	B*	C*	DRB1*	DRB345*	DQB1*	DQA1*	DPB1*	DPA1*
01:01:01	35:02:01	04:01:01:06	01:02:01:01	NA	05:HWFY	01:01:02	02:01:02	01:03:01
02:01:01	35:02:01	04:01:01:06	01:02:01:01	NA	05:HWFY	01:01:02	04:01:01	01:03:01

Typing Status : Complete

### Note:

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

### Report History

Reported Date	History	Comments
09-Jan-2020	Patient: Caren	

DIRECTOR / ASSOCIATE DIRECTOR



## HLA TYPING REPORT - APPENDIX

Locus	Reporting Allele	NMDP Allele Code	Segment Sequenced	Included Alleles
<b>Sample ID : 100016</b>				
A	01:01:01	01:01:01	Exon 1,2,3,4,5,6,7,8 Intron 1,2,3,4,5,6,7	01:01:01:01/01:01:01:22/01:01:01:25
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
B	35:02:01	35:02:01	Exon 1,2,3,4,5,6,7 Intron 1,2,3,4,5,6	35:02:01:01/35:02:01:02/35:02:01:03
C	04:01:01:06		Exon 1,2,3,4,5,6,7,8 Intron 1,2,3,4,5,6,7	
DPA1	01:03:01	01:03:01	Exon 2,3,4 Intron 1,2,3	01:03:01:01/01:03:01:06/01:03:01:07/01:03:01:08/01:03:01:10/ 01:03:01:11/01:03:01:14/01:03:01:16/01:03:01:19/01:03:01:23
DPA1	01:03:01	01:03:01	Exon 2,3,4 Intron 1,2,3	01:03:01:02/01:03:01:03/01:03:01:04/01:03:01:05/01:03:01:09/ 01:03:01:15/01:03:01:17/01:03:01:18Q/01:03:01:20/01:03:01:21/ 01:03:01:22
DPB1	02:01:02	02:01:02	Exon 2,3,4,5 Intron 1,2,3,4	02:01:02:01/02:01:02:04/02:01:02:05/02:01:02:07/02:01:02:15/ 02:01:02:17/02:01:02:21/02:01:02:25/02:01:02:27/02:01:02:29/ 02:01:02:30/02:01:02:31/02:01:02:35/02:01:02:37/02:01:02:42/ 02:01:02:44
DPB1	04:01:01	04:01:01	Exon 2,3,4,5 Intron 1,2,3,4	04:01:01:01/04:01:01:02/04:01:01:04/04:01:01:05/04:01:01:06/ 04:01:01:14/04:01:01:15/04:01:01:16/04:01:01:17/04:01:01:25/ 04:01:01:29/04:01:01:30/04:01:01:31/04:01:01:35
DQA1	01:01:02		Exon 2,3,4 Intron 1,2,3	
DQB1	05:HWFY	05:HWFY	Exon 2,3,4,5,6 Intron 1,2,3,4,5	05:01:01:01/05:01:33/05:237
DRB1	01:02:01:01		Exon 2,3,4,5,6 Intron 1,2,3,4,5	