HISTOGENETICS

300 Executive Blvd, Ossining, New York - 10562.
Phone : 914-762-0300. Fax : 914-762-4441. Website : www.histogenetics.com
ASHI # 03-1-NY-26-2. CLIA # 33D0985173
Soo Young Yang Ph.D / Nezih Cereb M.D., Directors
Email : customerservice@histogenetics.com

ASHI ACCREDITED

HLA TYPING REPORT

Patient Information

Last Name	: **Godfrey**	Date Of Birth :	11-Apr-1992
First Name	: **Kelsey**	Histo ID :	100195
Hospital	: National Kidney Registry	MR# :	100195
Physician	: Unknown		
Diagnosis	: Voucher Holder	Received On :	30-Jan-2020
Specimen Type	: Buccal Swab	Collected On :	24-Jan-2020

A*	B*	C*	DRB1*	DRB345*	DQB1*	DQA1*	DPB1*	DPA1*
03:01:01:01	15:01:01	03:04:01	13:01:01	DRB3*01:01:02	05:03:01	01:03:01	04:01:01	01:03:01
26:01:01:01	38:01:01:01	12:03:01	14:01:01	DRB3*02:24	06:03:01	01:04:01	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
12-Feb-2020	Patient: Kelsey	

DIRECTOR / ASSOCIATE DIRECTOR   *Nezih Cereb*

DISCLAIMER: This test was developed in and its performance characteristics determined by Histogenetics. It has not been cleared or approved by the U.S. FDA.

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HLA TYPING REPORT - APPENDIX

Locus	Reporting Allele	NMDP Allele Code	Segment Sequenced	Included Alleles

Sample ID : 100195

Locus	Reporting Allele	NMDP Allele Code	Segment Sequenced	Included Alleles
A	03:01:01:01		Exon 1,2,3,4,5,6,7,8 Intron 1,2,3,4,5,6,7	
A	26:01:01:01		Exon 1,2,3,4,5,6,7,8 Intron 1,2,3,4,5,6,7	
B	15:01:01	15:01:01	Exon 1,2,3,4,5,6,7 Intron 1,2,3,4,5,6	15:01:01:01/15:01:01:16
B	38:01:01:01		Exon 1,2,3,4,5,6,7 Intron 1,2,3,4,5,6	
C	03:04:01	03:04:01	Exon 1,2,3,4,5,6,7,8 Intron 1,2,3,4,5,6,7	03:04:01:01/03:04:01:02/03:04:01:10/03:04:01:12/03:04:01:13/ 03:04:01:15
C	12:03:01	12:03:01	Exon 1,2,3,4,5,6,7,8 Intron 1,2,3,4,5,6,7	12:03:01:01/12:03:01:06/12:03:01:10
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	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	01:03:01	01:03:01	Exon 2,3,4 Intron 1,2,3	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
DQA1	01:04:01	01:04:01	Exon 2,3,4 Intron 1,2,3	01:04:01:01/01:04:01:02/01:04:01:03/01:04:01:04
DQB1	05:03:01	05:03:01	Exon 2,3,4,5,6 Intron 1,2,3,4,5	05:03:01:01/05:03:01:02
DQB1	06:03:01	06:03:01	Exon 2,3,4,5,6 Intron 1,2,3,4,5	06:03:01:01/06:03:01:02
DRB1	13:01:01	13:01:01	Exon 2,3,4,5,6 Intron 1,2,3,4,5	13:01:01:01/13:01:01:02
DRB1	14:01:01		Exon 2,3,4,5,6 Intron 1,2,3,4,5	
DRB3	01:01:02	01:01:02	Exon 2,3,4,5,6 Intron 1,2,3,4,5	01:01:02:02/01:01:02:04
DRB3	02:24		Exon 2,3,4,5,6 Intron 1,2,3,4,5	

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