

HLA TYPING REPORT

Donor(s) Results

Last Name/URD# : **K U** Date Of Birth : 09-Aug-1967
First Name : **PARVATHY** Histo ID : H85865
Relation : Self Received On : 31-Jan-2020
Specimen Type : Buccal Swab Collected On : 28-Jan-2020

A*	B*	C*	DRB1*	DRB345*	DQB1*	DQA1*	DPB1*	DPA1*
31:01:02G	13:01:01G	04:03:01G	13:01:01G	NA	06:01:01G	NA	02:01:02G	NA
68:01:02G	35:03:01G	04:01:01G	15:02:02	NA	06:03:01G	NA	04:01:01G	NA

Typing Status : Complete

Null Allele Resolution Status : A*31:14N,A*68:11N,C*04:09N,DQB1*06:102N,DQB1*06:330N,DPB1*700:01N,DPB1*754:01N,DPB1*756:01N,DPB1*786:01:01N,DPB1*786:01:02N,DPB1*894:01N,DPB1*974:01N excluded

Note:

1. Match ratio to Patient: Based on protein level in ARS (Exon 2 and 3 for Class I, Exon 2 for Class II).
2. Allele Database Version : 3.37.0 (Jul 2019)
3. Allele bearing suffix G : The first allele of the Included Alleles. Included alleles in the appendix
4. NMDP code is reported if G code is not available after analyzing non-ARS exons
5. Sequencing Technology : Illumina Sequencing
6. Reagent Information : Lot Number available upon request.

Report History

Reported Date	History	Comments
05-Feb-2020	Self: PARVATHY	

DIRECTOR / ASSOCIATE DIRECTOR



HLA TYPING REPORT - APPENDIX

Locus	G Code	NMDP Allele Code	Segment Sequenced	Included Alleles
Sample ID : H85865				
A	31:01:02G	31:CAVJX	Exon 1,2,3,4	31:01:02:01/31:01:02:02/31:01:02:03N/31:01:02:04/31:01:02:05/ 31:01:02:06/31:01:02:07/31:01:02:08/31:01:02:09/31:01:02:10/ 31:119/31:135/31:151Q/31:155/31:157
A	68:01:02G	68:JVCV	Exon 1,2,3,4	68:01:02:01/68:01:02:02/68:01:02:03/68:01:02:04/68:01:02:05/ 68:01:02:06/68:01:02:07/68:01:02:08/68:01:02:09/68:01:44/ 68:01:48/68:01:50/68:152
B	13:01:01G	13:01	Exon 2,3,4	13:01:01:01/13:01:01:02/13:01:05
B	35:03:01G	35:CAVMD	Exon 2,3,4	35:03:01:01/35:03:01:02/35:03:01:03/35:03:01:04/35:03:01:05/ 35:03:01:06/35:03:01:07/35:03:01:08/35:03:01:09/35:03:01:10/ 35:03:23/35:03:28/35:344/35:399/35:434/35:442/35:457
C	04:01:01G	04:CAVNU	Exon 2,3,4,7	04:01:01:01/04:01:01:02/04:01:01:03/04:01:01:04/04:01:01:05/ 04:01:01:06/04:01:01:07/04:01:01:08/04:01:01:09/04:01:01:10/ 04:01:01:11/04:01:01:12/04:01:01:13/04:01:01:14/04:01:01:15/ 04:01:01:16/04:01:01:17/04:01:01:18/04:01:01:19/04:01:01:20/ 04:01:01:21/04:01:01:22/04:01:01:23/04:01:01:24/04:01:01:25/ 04:01:01:26/04:01:01:27/04:01:01:28/04:01:01:29/04:01:01:31/ 04:01:01:32/04:01:01:33/04:01:01:34/04:01:01:35/04:01:78/ 04:01:79/04:01:83/04:01:85/04:01:86/04:01:92:01/04:01:92:02/ 04:01:110/04:01:113/04:01:118/04:01:119/04:82/04:226/04:275/ 04:277/04:298/04:306/04:308/04:321/04:322/04:327/04:330/ 04:339:01/04:348/04:358/04:375/04:380/04:388/04:390/04:391/ 04:394/04:395/04:397/04:398
C	04:03:01G	04:BCZHP	Exon 2,3,4,7	04:03:01:01/04:03:01:02/04:286
DPB1	02:01:02G	02:CAVRH	Exon 2,3	02:01:02:01/02:01:02:02/02:01:02:03/02:01:02:04/02:01:02:05/ 02:01:02:06/02:01:02:07/02:01:02:08/02:01:02:09/02:01:02:10/ 02:01:02:11/02:01:02:12/02:01:02:13/02:01:02:14/02:01:02:15/ 02:01:02:16/02:01:02:17/02:01:02:18/02:01:02:19/02:01:02:20/ 02:01:02:21/02:01:02:22/02:01:02:23/02:01:02:24/02:01:02:25/ 02:01:02:26/02:01:02:27/02:01:02:28/02:01:02:29/02:01:02:30/ 02:01:02:31/02:01:02:32/02:01:02:33/02:01:02:34/02:01:02:35/ 02:01:02:36/02:01:02:37/02:01:02:38/02:01:02:39/02:01:02:40/ 02:01:02:41/02:01:02:42/02:01:02:43/02:01:02:44/02:01:19/ 02:01:26/02:01:40/678:01/845:01/857:01
DPB1	04:01:01G	04:CAVRR	Exon 2,3	04:01:01:01/04:01:01:02/04:01:01:03/04:01:01:04/04:01:01:05/ 04:01:01:06/04:01:01:07/04:01:01:08/04:01:01:09/04:01:01:10/ 04:01:01:11/04:01:01:12/04:01:01:13/04:01:01:14/04:01:01:15/ 04:01:01:16/04:01:01:17/04:01:01:18/04:01:01:19/04:01:01:20/ 04:01:01:21/04:01:01:22/04:01:01:23/04:01:01:24N/04:01:01:25/ 04:01:01:26/04:01:01:27/04:01:01:28/04:01:01:29/04:01:01:30/ 04:01:01:31/04:01:01:32/04:01:01:33/04:01:01:34/04:01:01:35/ 04:01:41/670:01/849:01/878:01N/939:01N/1001:01
DQB1	06:01:01G	06:BYFKE	Exon 2,3	06:01:01:01/06:01:01:02/06:01:15/06:01:22/06:01:25/06:285/ 06:307/06:309

HLA TYPING REPORT - APPENDIX

Locus	G Code	NMDP Allele Code	Segment Sequenced	Included Alleles
DQB1	06:03:01G	06:CAVTH	Exon 2,3	06:03:01:01/06:03:01:02/06:03:01:03/06:03:35/06:03:36/06:328/ 06:329/06:334/06:336/06:352
DRB1	13:01:01G	13:01:01	Exon 2,3	13:01:01:01/13:01:01:02
DRB1	15:02:02		Exon 2,3	