

HLA TYPING REPORT

Donor(s) Results

Last Name/URD#	: NMDP	Date Of Birth	: NA
First Name	: 516783487	Histo ID	: H84995
Relation	: URD	Received On	: 06-Jan-2020
Specimen Type	: Whole Blood	Collected On	: 03-Jan-2020

A*	B*	C*	DRB1*	DRB345*	DQB1*	DQA1*	DPB1*	DPA1*
03:01:01G	14:02:01G	08:02:01G	01:02:01G	NA	05:01:01G	NA	04:01:01G	NA
68:02:01G	14:02:01G	08:02:01G	01:02:01G	NA	05:01:01G	NA	04:02:01G	NA

Typing Status : Complete

Null Allele Resolution Status : A*03:01:01:02N,A*03:21N,A*03:129N,A*03:162N,A*03:279N,A*03:336N,B*14:69N,B*14:76N,C*08:52N,DQB1*05:185N,DPB1*724:01N,DPB1*754:01N,DPB1*756:01N,DPB1*777:01N,DPB1*925:01N,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 / PacBio Sequencing
6. Reagent Information : Lot Number available upon request.

Report History

Reported Date	History	Comments
10-Jan-2020	URD: 516783487	

DIRECTOR / ASSOCIATE DIRECTOR



HLA TYPING REPORT - APPENDIX

Locus	G Code	NMDP Allele Code	Segment Sequenced	Included Alleles
Sample ID : H84995				
A	03:01:01G	03:CAVHW	Exon 2,3,4	03:01:01:01/03:01:01:03/03:01:01:04/03:01:01:05/03:01:01:06/ 03:01:01:07/03:01:01:08/03:01:01:09/03:01:01:10/03:01:01:11/ 03:01:01:12/03:01:01:13/03:01:01:14/03:01:01:15/03:01:01:16/ 03:01:01:17/03:01:01:18/03:01:01:19/03:01:01:20/03:01:01:21/ 03:01:01:22/03:01:01:23/03:01:01:24/03:01:01:25/03:01:01:26/ 03:01:58/03:01:70/03:01:71/03:01:74/03:01:75/03:01:81/ 03:01:84/03:291/03:292/03:293/03:301/03:312/03:313/03:315/ 03:338/03:344/03:346/03:349/03:350/03:351/03:352/03:358/ 03:359/03:361/03:363/03:367
A	68:02:01G	68:CDKBE	Exon 2,3,4	68:02:01:01/68:02:01:02/68:02:01:03/68:02:01:04/68:02:01:05/ 68:02:14/68:163/68:198/68:216N
B	14:02:01G	14:BMUJS	Exon 2,3,4	14:02:01:01/14:02:01:02/14:02:01:03/14:02:01:04/14:02:01:05/ 14:02:01:06/14:02:23/14:64/14:67
C	08:02:01G	08:CAVPK	Exon 2,3,4,7	08:02:01:01/08:02:01:02/08:02:01:03/08:02:01:04/08:02:01:05/ 08:02:17/08:02:27/08:179/08:195/08:200
DPB1	04:01:01G	04:CAVRN	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/ 04:01:41/126:01:01:01/126:01:01:02/670:01/849:01/878:01N/ 939:01N/1001:01
DPB1	04:02:01G	04:CAVRS	Exon 2,3	04:02:01:01/04:02:01:02/04:02:01:03/04:02:01:04/04:02:01:05/ 04:02:01:06/04:02:01:07/04:02:01:08/04:02:01:09/04:02:01:10/ 04:02:01:11/04:02:01:12/04:02:01:13/04:02:01:14/04:02:09/ 105:01:01:01/105:01:01:02/105:01:01:03/105:01:01:04/ 105:01:01:05/105:01:01:06/105:01:01:07/105:01:01:08/ 105:01:01:09/105:01:01:10/665:01/701:01/725:01/730:01/927:01/ 958:01/981:01/985:01N/1013:01/1035:01
DQB1	05:01:01G	05:CAVTD	Exon 2,3	05:01:01:01/05:01:01:02/05:01:01:03/05:01:01:04/05:01:01:05/ 05:01:24:01/05:01:24:02/05:01:26/05:01:27/05:01:28/05:01:29/ 05:01:33/05:01:35/05:01:38/05:183/05:193/05:194/05:195/05:216/ 05:232/05:234/05:237
DRB1	01:02:01G	01:DDAR	Exon 2,3	01:02:01:01/01:02:01:02/01:83