

HLA TYPING REPORT

Donor(s) Results

Last Name/URD# : Srikanth	Date Of Birth : 05-Apr-1980
First Name : Sevala	Histo ID : H86489
Relation : Self	Received On : 24-Feb-2020
Specimen Type : Buccal Swab	Collected On : 19-Feb-2020

A*	B*	C*	DRB1*	DRB345*	DQB1*	DQA1*	DPB1*	DPA1*
24:02:01G	15:18:01G	07:04:01G	04:03:01G	NA	03:02:01G	NA	04:01:01G	NA
68:01:02G	40:06:01G	15:02:01G	14:04:01	NA	05:03:01G	NA	26:01:02	NA

Typing Status : Complete

Null Allele Resolution Status : A*24:09N,A*24:11N,A*24:40N,A*24:83N,A*24:155N,A*24:163N,A*24:183N,A*24:388N,A*24:427N,A*24:430N,A*68:11N,B*15:380N,B*15:487N,C*07:797N,C*15:02:01:08N,C*15:160N,DQB1*03:310N,DQB1*05:41N,DPB1*754:01N,DPB1*756:01N,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
28-Feb-2020	Self: Sevala	

DIRECTOR / ASSOCIATE DIRECTOR



HLA TYPING REPORT - APPENDIX

Locus	G Code	NMDP Allele Code	Segment Sequenced	Included Alleles
Sample ID : H86489				
A	24:02:01G	24:CAVJJ	Exon 1,2,3,4	24:02:01:01/24:02:01:02L/24:02:01:03/24:02:01:04/24:02:01:05/ 24:02:01:06/24:02:01:07/24:02:01:08/24:02:01:09/24:02:01:10/ 24:02:01:11/24:02:01:12/24:02:01:13/24:02:01:14/24:02:01:15/ 24:02:01:16/24:02:01:17/24:02:01:18/24:02:01:19/24:02:01:20/ 24:02:01:21/24:02:01:22/24:02:40/24:02:103/24:02:113/ 24:02:126/24:02:127/24:353/24:402/24:419/24:422/24:436/24:437/ 24:443/24:448N/24:454/24:460/24:463/24:464/24:465/24:466/24:469
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	15:18:01G	15:18:01	Exon 2,3,4	15:18:01:01/15:18:01:02/15:18:01:03/15:18:01:04/15:18:01:05
B	40:06:01G	40:CAVMK	Exon 2,3,4	40:06:01:01/40:06:01:02/40:06:01:03/40:06:04:01/40:06:04:02/ 40:06:17/40:06:20/40:425
C	07:04:01G	07:BKSYS	Exon 2,3,4,7	07:04:01:01/07:04:01:02/07:04:01:03/07:04:01:04/07:674/07:693
C	15:02:01G	15:CAVPX	Exon 2,3,4,7	15:02:01:01/15:02:01:02/15:02:01:03/15:02:01:04/15:02:01:05/ 15:02:01:06/15:02:01:07/15:02:01:09/15:02:01:10/15:87/15:154/ 15:176/15:186/15:197/15:202
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
DPB1	26:01:02		Exon 2,3	
DQB1	03:02:01G	03:CAVTB	Exon 2,3	03:02:01:01/03:02:01:02/03:02:01:03/03:02:01:04/03:02:01:05/ 03:02:01:06/03:02:01:07/03:02:01:08/03:02:26/03:289/03:295/ 03:296/03:321/03:369/03:379/03:386
DQB1	05:03:01G	05:BYMRT	Exon 2,3	05:03:01:01/05:03:01:02/05:03:01:03/05:03:01:04/05:03:18/ 05:03:19/05:149/05:191/05:212
DRB1	04:03:01G	04:AFZJW	Exon 2,3	04:03:01:01/04:03:01:02/04:279
DRB1	14:04:01		Exon 2,3	