



**HLA Type Information for PBL Specimens in the MX Survey**

*\*HLA type for the PBL specimens in Survey MX will be posted within ten days of the Survey shipment date.*

**MX-A release – Shipment Date March 26, 2024**

HLA Antigen	MX-05C			MX-06C		
	Molecular Result	Intermediate	Serologic Equivalent	Molecular Result	Intermediate	Serologic Equivalent
<b>Class I</b>						
A	02:01:01, 02:01:01	02:01:01G, 02:01:01G	2, 2	03:01:01, 69:01:01	03:01:01G, 69:01:01G	3, 69
B	35:17:01, 81:01:01	35:17:01G, 81:01:01G	35, 81	35:01:01, 55:01:01	35:01:01G, 55:01:01G	35, 55
Bw	N/A	N/A	6	N/A	N/A	6
C	04:01:01, 18:01:01	04:01:01G, 18:01:01G	4, 18	01:02:01, 04:01:01	01:02:01G, 04:01:01G	1, 4
<b>Class II</b>						
DRB1	08:02:01, 11:01:02	08:02:01G, 11:01:02G	8, 11	03:02:01, 13:02:01	03:02:01G, 13:02:01G	18, 13
DRB3	02:02:01	02:02:01G	52	01:01:02G, 03:01:01	01:01:02G, 03:01:01G	52
DRB4	Not present	Not present		Not present	Not present	
DRB5	Not present	Not present		Not present	Not present	
DQA1	04:01:01, 05:05:01	04:01:01G, 05:05:01G	N/A	01:02:01, 04:01:01	01:02:01G, 04:01:01G	N/A
DQB1	03:19:01, 04:02:01G	03:19:01G, 04:02:01G	7, 4	04:02:01, 06:04:01	04:02:01G, 06:04:01G	4, 6
DPA1	02:01:01, 02:02:02	02:01:01G, 02:02:02G	N/A	01:03:01, 02:02:02	01:03:01G, 02:02:02G	N/A
DPB1	01:01:01G, 14:01:01	01:01:01G, 14:01:01G	1, 14	01:01:01, 03:01:01	01:01:01G, 03:01:01G	1, 3

**MX-B release –Shipment Date July 23, 2024**

HLA Antigen	MX-11C			MX-12C		
	Molecular Result	Intermediate	Serologic Equivalent	Molecular Result	Intermediate	Serologic Equivalent
<b>Class I</b>						
A	03:01:01, 29:02:01	03:01:01G, 29:02:01G	3, 29	01:01:01, 02:01:01	01:01:01G, 02:01:01G	1, 2
B	44:03:01, 57:01:01	44:03:01G, 57:01:01G	44, 57	44:02:01, 57:01:01	44:02:01G, 57:01:01G	44, 57
Bw	n/a	n/a	4	n/a	n/a	4
C	06:02:01, 16:01:01	06:02:01G, 16:01:01G	6, 16	05:01:01, 06:02:01	05:01:01G, 06:02:01G	5, 6
<b>Class II</b>						
DRB1	07:01:01, 07:01:01	07:01:01G, 07:01:01G	7, 7	12:01:01G, 13:05:01	12:01:01G, 13:05:01G	12, 13
DRB3	Not present	Not present	53	02:02:01G, 02:02:01G	02:02:01G, 02:02:01G	52
DRB4	01:01:01, 01:03:01N	01:01:01G, 01:01:01G		Not present	Not present	
DRB5	Not present	Not present		Not present	Not present	
DQA1	02:01, 02:01	02:01:01G, 02:01:01G	n/a	05:05:01, 05:05:01	05:05:01G, 05:05:01G	n/a
DQB1	02:01:01G, 03:03:02	02:01:01G, 03:03:02G	2, 9	03:01:01G, 03:01:01G	03:01:01G, 03:01:01G	7, 7
DPA1	01:03, 02:01	01:03:01G, 02:01:01G	n/a	01:03:01, 01:03:01	01:03:01G, 01:03:01G	n/a
DPB1	04:01:01, 11:01:01	04:01:01G, 11:01:01G	401, 11	04:01:01G, 04:01:01G	04:01:01G, 04:01:01G	401, 401

**MX-C release – Scheduled Shipment Date November 19, 2024**

HLA Antigen	MX-17C			MX-18C		
	Molecular Result	Intermediate	Serologic Equivalent	Molecular Result	Intermediate	Serologic Equivalent
<b>Class I</b>						
A	29:02:01 33:03:01	29:02:01G 33:03:01G	29, 33	29:02:01 30:02:01	29:02:01G 30:02:01G	29, 30
B	44:03:01 44:03:02	44:03:01G 44:03:02G	44, 44	41:02:01 44:03:01	41:02:01G 44:03:01G	41, 44
Bw	n/a	n/a	4	n/a	n/a	4, 6
C	07:06:01 16:01:01	07:01:01G 16:01:01G	7, 16	16:01:01 17:03:01	16:01:01G 17:01:01G	16, 17
<b>Class II</b>						
DRB1	07:01:01, 15:01:01	07:01:01G, 15:01:01G	7, 15	07:01:01G 11:04:01G	07:01:01G 11:04:01G	7, 11
DRB3	Not present	Not present	51, 53	02:02:01G	02:02:01G	52, 53
DRB4	01:01:01	01:01:01G		01:01:01G	01:01:01G	
DRB5	01:01:01	01:01:01G		Not present	Not present	
DQA1	01:02 02:01	01:02:01G 02:01:01G	n/a	02:01:01, 05:05:01	02:01:01G, 05:05:01G	n/a
DQB1	02:01:01G, 06:02:01	02:01:01G, 06:02:01G	2, 6	02:01:01G, 03:01:01G	02:01:01G, 03:01:01G	2, 7
DPA1	01:03, 02:01	01:03:01G, 02:01:01G	n/a	01:03:01, 01:03:01	01:03:01G, 01:03:01G	n/a
DPB1	02:01:02 03:01:01	02:01:02G 03:01:01G	2, 3	04:01:01G, 104:01:01	04:01:01G, 03:01:01G	401, 3