

Serum Exchange Results Upload Instructions

1. From the main Exchange page select a method type, then click on “**Upload Results file.**”

Main Site : Cell and Serum Exchange : Administration : Exchange List : One

Exchange Center Information

Exchange#:	593	Exchange Type:	SERUM
Center	Center Name		
Status:	Center Received		
Date To Be Mailed:	May 08, 2024	Date Due:	Oct 15, 2024
Received By:	J	Date Received:	May 09, 2024
Result Submitted By:	Date Result Submitted:		
Test Date:	Typing Method:		
Center Comments:			
Edit Remove Center from Exchange			

Center Results

Method:

Luminex-SAB

Start Entering Data

Upload Results File

2. Download the sample file provided on the website to ensure your file is formatted correctly.

Upload Results File for Method Luminex-SAB

Exchange:	593	Exchange Type:	SERUM
Center #:		Center Name:	
Status:	Center Received		

Please select below the file containing the exchange results. You can download a sample file by clicking [here](#) (please preserve the column's order, keep the column's headers, and remove the example record from the sample file).

Results File Name: *

Choose File SerumX593 test_2.csv

The file should be a .csv file - comma-separated values file.

Process File

Go Back

- a. Please preserve the column's order, keep the column's headers, and remove the sample record from the sample file.
 - b. Enter the sample number, class (I, II), locus, antigen, and MFI under the corresponding column.
 - i. For C-locus, please include the letter "W" with the antigen name. For example, enter "C" under the "Locus" column, and "W12" under the "Antigen" column.
 - ii. For DPA1 and DQA1, please include an asterisk at the end of the locus name and a zero before the antigen number. For example, enter DPA1* or DQA1* under the "Locus" column and '04 or '05 under the "Antigen" column.
 - c. File must be saved as a .csv file (comma separated values file).
 - d. Results for all 5 sera may be reported on a single file.
3. **Choose a file** to upload then click "**Process File**."

4. The processed file will appear on the bottom of the webpage. Errors will be shown in **RED**. Results will not be uploaded until errors have been corrected.

[Process File](#)[Go Back](#)

The following records were read from the uploaded file. The items marked in **red** were not possible to record them in the system, please review and solve the bullet points under the **Record Errors** column and upload them again in another file. You can download the displayed table by clicking on the button **Download Process Output**

[Download Process Output](#)

#	Serum Number	Class	Locus	Antigen	MFI	Record Errors
1	1372	I	B	58	1757	
2	1372	I	B	82	1920	
3	1372	I	A	68	2115	
4	1372	I	B	56	2426	
5	1372	I	B	57	2480	
6	1372	II	DR	14	2165	
7	1372	II	DR	12	2514	
8	1372	II	DR	11	2528	
9	1372	II	DR	1	2839	
10	1372	II	DR	13	3396	
11	1373	II	DQA1*	04	1669	
12	1373	II	DQA1*	05	4398	
13	1373	II	DQA1*	06	4755	
14	1374	I	C	W12	2426	
15	1374	I	B	57	2480	

5. The displayed table may be downloaded by clicking on “[Download Process Output.](#)” An example of the downloaded file is below:

Exchange Type: SERUM						
Exchange: 593						
Center: 51						
Method: LUMINEX-SAB						
Download Date and Time: 10/15/2024 11:04:19						
#	Serum Nu	Class	Locus	Antigen	MFI	Record Errors
1	1372	I	B		58	1757
2	1372	I	B		82	1920
3	1372	I	A		68	2115
4	1372	I	B		56	2426
5	1372	I	B		57	2480
6	1372	II	DR		14	2165
7	1372	II	DR		12	2514
8	1372	II	DR		11	2528
9	1372	II	DR		1	2839
10	1372	II	DR		13	3396
11	1373	II	DQA1*	04		1669
12	1373	II	DQA1*	05		4398
13	1373	II	DQA1*	06		4755
14	1374	I	C	W12		2426
15	1374	I	B		57	2480
16	1374	I	A		69	2654
17	1374	II	DQ		2	3071
18	1374	II	DQ		4	5673
19	1374	II	DQ		5	2050
20	1375	I	C	W1		10000
21	1375	I	C	W9		9324
22	1375	I	C	W7		12432
23	1375	II	DR		103	2828
24	1375	II	DR		11	4001
25	1375	II	DR		12	3042
26	1375	II	DR		13	4984
27	1375	II	DR		14	2891
28	1375	II	DR		16	2505

6. Click on “**Go Back**” to return to the results entry page. If there are no errors, data from the file will populate the corresponding fields for each sample.

Serum Entry for method : Luminex-SAB - SN# 1372

Enter Results Serum #: 1372 | 1373 | 1374 | 1375 | 1376

Class I Class II

Class I

Panel Size: % Positive All:

Enter/Edit Info Above Enter/Edit Antigen Entries Class I Disable Entering MFI

%8 Pos Each Antigen	Antigen	++	FP	FN	--	MFI	Per Inclusion (%)
<input type="text"/>	A68	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	2115	100
<input type="text"/>	B56	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	2426	100
<input type="text"/>	B57	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	2480	100
<input type="text"/>	B58	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	1757	100
<input type="text"/>	B82	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	1920	100

Save