Ver 1.0 May 2025

Mycoplasma Screening Service

USER STANDARD OPERATION PROTOCOL



HKU LKS Faculty of Medicine Centre for PanorOmic Sciences 香港大學泛組學科研中心

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<u>Mycoplasma Screening Service</u>

User Standard Operation Protocol

I. Creation of PPMS Account (if applicable)

- 1. Go to the PPMS website: <u>https://ppms.asia/hku/</u>
- 2. Follow the linked SOP to complete the account registration: <u>PPMS account registration</u> procedure

Please be reminded to email <u>fmbcores.cpos@hku.hk</u> and cc your PI for registration approval. Registration would NOT be approved without PI's consensus.

II. Sample submission

- 3. Login to your PPMS account with HKU credentials.
- 4. Click

<mark>Order</mark> →

Select the financial account you wish to bill to \rightarrow

 $\frac{Mycoplasma}{Screening} \frac{Service}{Service} \rightarrow$

Input number of samples in Quantity (DO NOT COUNT DUPLICATES) \rightarrow

place Order

HKN Faculty of Medicine Centre for PanorOmic Sciences 時大学支援事件日中心	PPMS for the Imaging, Flow Cytometry and Bioresearch Support Core - IFCBSC					
Home Book Order Request Documents Schedules Statistics Reports Publications Profile	Logout					
Order service or consumable						
Make this order for: CHEUNG Alan (CPOS)						
Project: no project selected v						
Financial account #: 222222222-22222-2222-222-01- Centre for PanorO *						
Services and consumables available for order (veloct and enter the quantity values)						
(open all sections below) (hide all sections below)						
Bioresearch Support Consumables	Min Max Incr. Unit price Quantity Price					
E Flow Cytometry Consumables	Min Max Incr. Unit price Quantity Price					
⊞ Imaging consumables	Min Max Incr. Unit price Quantity Price					
Mycoplasma Screening Service	Min Max <u>Incr.</u> Unit price Quantity Price					
#060133 Mycoplasma Screening Service show description add a comment	1 - 1 2.00 3 6.00					
Technical Support	Min Max Incr. Unit price Quantity Price					
I Training	Min Max Incr. Unit price Quantity Price					
TOTAL	Quantity Price					
	3 6.00					
If you have a PO number for this order, please enter it here:						

5. Submission of pathogen-containing samples, pathogen-infected materials, or any samples classified as Biosafety Level 3 (BSL-3) is strictly prohibited.

Please check and confirm that all your submitted samples are free of known pathogens and are not classified as BSL-3 to **Proceed Order**.

Order form of Mycoplasma Screening Service						
Safety Information Form_Mycoplasma Screening Service						
The Centre for PanorOmic Sciences (CPOS) imaging and Row Cytometry Core and Bioresearch Support Core are multi-user facilities where many different samples from valous sources that may contain loown or uninown human pathogene are studied. Please provide us						
with information about the sample sources and potentially infectious agents for effective biocafety measures. Currently, the instrument and facility can NOT accommodate any BSL (Biosafety Lewi) 3 material.						
▲ Strictly Prohibited						
Sobmission of pathogen-containing samples, pathogen-infected materials, or any samples classified as Biosafety Level 3 (550-3) is stridly prohibited.						
Dedration: *						
Confirmed all my samples submitted are NOT infected with known pathogens nor classified as Biosafety Level 3 (85-3).						
Cancel 2 Proceed Order						

6. Input your name and fill in the details of your samples (The data can be directly copied from an excel spreadsheet to the first blank of the sample form). Submit order by clicking

Complete Order.

 Input the manifest name as your user full name followed by a "_" and the submission date as YYYYMMDD

(e.g. "Chan Tai Man_20250425").

- ii. Type in
 - 1) Culture medium,
 - 2) Swab or,
 - 3) DNA
 - in <mark>Sample Type</mark>.
- iii. Ensure your samples are labelled with your name INITIAL followed by "-" and sample number, like 3 samples submitted by CHAN Tai Man should be labelled as CTM-1, CTM-2, CTM-3. (Make sure that samples submitted for screening are labelled correspondingly to the submitted manifest.)

PLEASE ensure all information is correct before submitting the manifest. Once submitted, the manifest **cannot be edited**.

Samples without clear labelling will NOT be processed.

nportant:	: please do not e	nter any protecte	d information, such	as patient related d	ata.				
ease enter a	a name or a referer	ice for this manifest:							
han Tai Man	n_20250428								
ease enter a	a sample type for th	nis manifest (optional):							
Culture Medium List of previously used typ *									
mple									
Label	el on Sample Tube	Cell line/ ATCC No.	Organism	Tissue/ Disease Model	Cell Type	Culture properties	Culture days	Passage	Notes
SIM	-1	MDCK	dog	kidney	epithelial	Adhesion	>3	10	
стм	1-2	MDCK	dog	kidney	epithelial	Adhesion	>3	10	
стм	1-3	MDCK	dog	kidney	epithelial	Adhesion	>3	10	
	Car		3	1	1. 	Complete Order	1	1	1
Cancel Complete Order									

7. Once your order is successfully placed, a **pop-up window** will appear displaying your **Order Number**.

Please make sure to record this **Order #** for

1) checking screening results, and

2) Filling in the logbook at the sample collection box.

Submissions without an Order # recorded in the logbook will not be processed.

Order submitted						
Your order #4526 has been submitted.						
	ок					

8. After placing your order, an **order summary** displaying all relevant details will be shown for your reference.

The submitted manifest can be accessed in the "Sample manifests attached to this order" section under your order summary.

Sample manifests attached to this order:

• Manifest #10 : Chan Tai Man_20250428

The order will be accepted upon the confirmation of receipt of samples; a notification email will be sent to your PPMS registered email. The order will be moved to the "Orders - Accepted" section on the PPMS homepage.

PPMS mail: Order ref. #4526 has been updated

no-reply@mail.ppms.info To OAlan CHEUNG (CPOS)

NR

You have an update/notification at PPMS from Imaging, Flow Cytometry and Bioresearch Support Core dated 28/04/2025 at 16:48. To view them, please log into PPMS. For queries, please reply to this email.

Order details link: https://ppms.asia/hku/vorder/?pf=6&orderid=4526

Order details: Category: Mycoplasma Screening Service, Service: Mycoplasma Screening Service, Quantity: 3

This email is automatically generated.

Orders - New
Orders - Accepted
Order ref #4525 (CHEUNG Alan (CPOS))
Order ref #4526 (CHEUNG Alan (CPOS))

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III. Screening Report

10. A notification email will be sent to you and your Principal Investigator (PI), indicating the completion of the screening order. To access the screening results, please check to your order summary by clicking the quoted link in the email. The screening results will be uploaded to the manifest section named as "Mycoplasma Report YYYYMMDD".

PPMS mail: Order ref. #4526 has been completed



Order details link: https://ppms.asia/hku/vorder/?pf=6&orderid=4526

Order details: Category: Mycoplasma Screening Service, Service: Mycoplasma Screening Service, Quantity: 3

This email is automatically generated.

Sample manifests attached to this order:

- Manifest #10 : Chan Tai Man_20250428
- Manifest #11 : Mycoplasma Report 20250428
- 11. Screening results will be reported under "Detected/ Not detected" at the right most column. The button on the right can be applied to sort the results for easier reading.



ome Book Order Request Documents Schedules Statistics Reports Publications Profile Logout

Sample manifest ref. 11 : Mycoplasma Report 20250428

Export as a spreadsheet

Sample manifest ref. 11											
Sample m	anifest name	Mycopi 2025042	asma Repo 28	rt					С	Click to sor	
SampleID	Label on Sample Tube 🗳	Cell line/ ATCC No. 🔶	Organism ♦	Tissue/ Disease Model 🛛 🖨	Cell Type 🜲	Culture properties	Culture 🜲 days 🛛 🛔	Passage No	otes D 🌲 d	etected/ Not etected 🛛 🖨	
113	CTM-1	MDCK	dog	kidney	epithelial	Adhesion	>3	10	۵	Detected	
114	CTM-2	MDCK	dog	kidney	epithelial	Adhesion	>3	10	Ν	lot detected	
115	CTM-3	MDCK	dog	kidney	epithelial	Adhesion	>3	10	Ν	lot detected	

Export as a spreadsheet

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IV. Charging

12. Charges for the Mycoplasma Screening Services will be invoiced on a monthly basis. The charges will be billed to the financial account selected during the ordering process and will be settled through interdepartmental transfer.