Advanced Therapies Order System (ATOS) Introductory User Guide

Step-by-step instructions for using our online platform to order testing/submit your samples The contents of this documentare

LOG IN:

o Go to wos.advancedtherapies.com. Enter your username (email) and password, and click "Sign In."

Advanced Therapies

Registered Customers	Email *
Terms and Conditions	Password
Advanced Therapies Order System Access. By accessing or using Advanced Therapies's Order System (ATOS), you represent and warrant that you have your company's or institution's authority to (i) use ATOS and (ii) provide the information you enter into ATOS.	Sign In Forgot Your Password?
License Advanced Therapies grants to you a limited, non-transferable, and revocable license to access and use ATOS for the purpose of initiating and managing testing service requests. Advanced Therapies may terminate this license at any unce at its sole discretion. Except as expressly provided herein, you are not granted any other right or license for use of ATOS.	* Required Fields
EXCEPT TO THE EXTENT PROHIBITED BY LAW, YOU ACKNOWLEDGE AND AGREE THAT (1) USE OF ATOS IS AT YOUR SOLE RISK, (2) THE SITE AND ITS USE BY YOU IS PROVIDED BY ADVANCED	

• On the initial screen, select "View Active Orders," "Start a New Order" or "View Order History".



If you select "Start a New Order"...

1. Start a New Order: "Test Selection" Tab:

Test Selection	Sample And Lots	Assignments	Q & A	Review
Select Account	~		Неір	Next Step: Add Samples/Lots

- Select your account and your active quotes will display.
- Select the quote that has the necessary testing and the applicable test codes will be shown.
- Select the test codes relevant to your order.

		Active Quotes - Click on a Quote to view and sele	ct Test(s) for y	our Order	
Quote N	umber	Quote Name	Quo	te Contact	Expiration Date
QUO-43957	P7V9S4-0	HB Testing Opportunity 1	ΑΤU Αρ	pDev Testing	12/31/2025 ^
Add All Test	Rem	ove All Tests			
Add to Order	<u>Test Code</u>	Test Description	Location	Protocol Version	Protocol Effective Date
Add	161402.1	USP [61] Microbial Enumeration Suitability - Per Sample Type	Atlanta	No Protocol Version	
Add	21039.3	PCV 1 & 2 DNA Detection by qPCR using TaqMan for Products Manufactured from VERO Cells (GMP)	Philadelphia	03	08/20/2016
Add	21200.5	Dynamic Light Scattering Analysis for Determination of Particle Size of Virus Lots (GMP) - Per Sample	Philadelphia	04	01/11/2018
Remove	21390.4	F-PBRT Assay using AMuLV as a Positive Control (GMP)	Philadelphia	02	02/13/2017
		Determination of AVB Sepharose HP Affinity Ligand by ELISA (GMP)			

• When finished, click the dark blue box "Next Step: Add Samples/Lots" to advance to the next tab.

2. Start a New Order: "Samples and Lots" Tab:

	Sample And Lots	Assignments	Q & A	Review
/hat's Missing? 🔺			Help	Next Step: Assignments
ew Sample				
Clear Sample				
Sample Designation for F	<u>inal Report</u> (Add any unique iden	tifiers on Vessel Label used to differe	ntiate samples)	
				<u>l</u>
Sample Information				
Sample Information Shipping Conditions		Controlled Storage Condition	15	
-	on .	Controlled Storage Condition	ıs V	
Shipping Conditions			~	
Shipping Conditions Select a shipping condition		 Select a storage condition 	~	
Shipping Conditions Select a shipping condition Commercial/Marketed Pro	oduct	Select a storage condition Has The Test Article Been Val	~	

- On the "Sample and Lots" tab, first complete the "Sample Designation for Final Report" by entering the sample designation exactly as needed on the Final Report.
- Under "Sample Information," use the dropdowns to select the appropriate shipping condition and controlled storage conditions.

Sample Information Shipping Conditions	Controlled Storage Conditions Select a storage condition
Select a shipping condition Ambient Cold Packs Frozen Packs Dry Ice Liquid Nitrogen	Room Temperature Refrigerated (2°C to 8°C) Frozen (-10°C to -60°C) Ultracold (<-60°C) Liquid Nitrogen

- If your sample is Frozen, Ultra Cold, or Liquid Nitrogen, you will see an additional field for "Allow Freeze/Thaw", choose "Yes" or "No".
 - If "Yes", indicate the Number of Thaws Allowed

Controlled Storage Conditions
Ultra Cold (-60°C to -90°C) V
Allow Freeze/Thaw • Yes • No • Number of Thaws Allowed: • Other and the second
з
Has The Test Article Been Validated By WuXi AppTec?



- Choose "Yes" or "No" for "Commercial/MarketedProduct."
- Choose "Yes" or "No" for "Has the test article been validated by Advanced Therapies"
 - If "Yes," a pop-up box will appear for you to provide the Qualification/Validation Protocol Number(s).

Has The Test Article Been Validated By Advanced Therapies?
Yes O No
Provide Advanced Therapies Qualification/Validation Protocol Number(s)

• Select Discard or Return Material from dropdown.

	Discard or Return Material
	Discard
1	Return

• Under "Safety Information," use the dropdowns to select biosafety level and species of origin.

Species of Origin	
Select a species of origin	
Hamster	
- Human	H
Avian	
Bovine	L
Canine	•
Caprine	
Equine	
Feline	
Insect	
Murine	
Porcine	
Simian	
Other	

- Under "Lot Information," enter the lot number. Then, for "Label on Vessel," enter the <u>exact</u> contents of the vessel label. [Upon receipt of the sample(s), WuXi will confirm that the vessel matches this form. To avoid testing delay, be sure you transcribe precisely.]
- Click on the light blue box "Add Another Lot to this Sample" on the right if you want to submit additional lots that have the same sample information you have just entered.



o Click on the light blue box at below left to "Add Another Sample to this Order."

Enter one lot number		
Label on Vessel(s)		
	^	
	\sim	
1		

• When you are finished, click the dark blue "Next Step: Assignments" box to advance to the next tab.

NOTE: Supplies such as Media, Reference Standards and Reagents will be added in a future step, in the Q&A section

3. Start a New Order: "Assignments" Tab

In this section, the test codes affiliated appear in the left column and samples appear in the right column.

Test Selectio	n	Sample And Lots	Assign	ments	Q & A	Review
Add All Tests	to All Lots	Reset Form			Nex	t Step: Q & A
		Tests			Samples	
Left d	lick and hold down	to drag and drop Test over to Sample Lot.		Sample 1		
	To drag	all Tests, click and drag here		Lot 1		Remove All
21420.3	Human Cell Lin Fingerprinting (e Identification using STR DNA GMP)		21420.3	Human Cell Line Identification using STR DNA Fingerprinting (GMP)	â
21423.4		ll Line Identity using Targeted Next uencing - CHO (GMP)		21423.4	Non-Human Cell Line Identity using Targeted No Generation Sequencing - CHO (GMP)	ext 💼
				Lot 2		Remove All
				21420.3	Human Cell Line Identification using STR DNA Fingerprinting (GMP)	a
					Ne	kt Step: Q & A

 Left click and hold down to drag and drop individual test codes from the left column to each applicable lot on the right.

Convenient quick clicks IF APPLICABLE: Use the "To drag all tests, click and drag here" box at the top of the test code list. "Add All Tests to All Lots" by clicking the light blue box at top left. To clear your selections, click the gray "Reset Form" box.

• When you are finished, click the dark blue "Next Step: Q&A" box to advance to the next tab.

4. Start a New Order - Q&A Tab:

To ensure the lab has the necessary information to initiate testing, ATOS includes questions specific for each sample and the corresponding test.

hat's Missing? 🛕 Reset Ans	wers	View Sa	mple Requirements	Help	Next Step: Review
Lot 123					
)P Lot 123					
21390.4 F-PBRT Assay using AMuLV as a	Number of aliquots ser	nt for this test:	Volume:	Units:	~
Positive Control (GMP)	Add Supplies				
	Enter any additional of	comments, special instructions, o	r sample handling instruc	tions here	
		·			

• Populate all information requested. If applicable, add supplies (such as media for cell growth) and special instructions using the available buttons and free text fields.

Number of Aliquots:	Volume:		Units:	Select unit	~
Type of Supply:	Select type	~			
Shipping Conditions: Biosafety Level: Discard or Return: Species of Origin:	Select type Positive Control Negative Control Reference Standard Antiserum Media Media Supplement		Storage Conditions:	Select a storage condition	~
Label on Vessel:	Flask Coating Formulation Buffer Reagent Other				11

• Check "Share Sample" box for any tests that will share a sample, then select the applicable test code for the shared sample.

Test Selection Sar	nple And Lots	Assignments	Q & A	Review		
What's Missing? 🛦 Reset Answe	ers		View Sample Requirements	Next Step: Review		
123						
123						
313423 Verification of Replication Competent Retrovirus (RCR) Detection by GaLV Envelope-specific Reverse Transcriptase-Quantitative Real-Time Polymerase Chain Reaction (RT-qPCR) Assay in Vector Transduced T Cells (R&D)	 Share Sample 313460 Number of aliquots sent Add Supplies Enter any additional content 	t for this test: Volur		~		
313460 Determination of BMP2 by ELISA for Theracell (R&D) Set up and first sample	Add Supplies Enter any additional comments, special instructions, or sample handling instructions here					
				Next Step: Review		

• Click "View Sample Requirements" blue box at top right to verify the correct submission requirements for each test.

NOTE: A red icon indicates required information is not yet populated. Click the "What's Missing" gray box at top left for clarification. Use the gray "Reset Answers" box at top left to clear your entries.

• When you are finished, click the dark blue "Next Step: Review" box to advance to the next tab.

5. Start a New Order: "Review" Tab

• Enter a purchase order number in the PO Number free text box.

NOTE: Testing cannot begin unless a PO number is provided.

o Complete all "Contact Information." [You can select a contact from the dropdowns or add new ones.]

Order Information		
Order	98678	
Account	4003688 - Test Account (ATU) - Philadelphia	
PO Number	Please enter a purchase order number	
Contact Information		
Send Final Report to	Please select a contact 🗸	Email Address for Final Report
Address for Final Report	Add New Address	Phone Number
Secondary Contact	Please select a contact 🗸 🗸	Secondary Email Address
		Secondary Contact Phone



- Review and verify that all order information is correct.
- o If you want to edit your order later, click the grey "Save as Draft" box.
- o If you are ready to submit, check the acknowledgement box, then click the blue "Submit Order" box.

Sub	omit Order
	The information provided in this order is the official record of Customer's request. Advanced Therapies is not liable for any error, defect, or delay in the Services arising out of any inaccuracy, error, or defect in Customer's samples or information submitted in connection with this order. Services requested in this order will be governed in accordance with Advanced Therapies's Standard Terms and Conditions.
	To the extent Advanced Therapies's Standard Terms and Conditions are in conflict with an applicable agreement (Agreement) between Customer listed on this order and Advanced Therapies, such Agreement will govern.
	By clicking submit, you acknowledge that you have reviewed the most current version of the protocol(s) listed above and your submission of the order constitutes approval of the protocol(s). Contact atu.client.services@advancedtherapies.com for more information.
	⑦ Once you click on submit, you will be unable to edit your order.
	Save as Draft Submit Order

6. Ship Your Order

NOTE: An order cannot be edited once it is submitted. If a change is required after an order is submitted, contact your Project Manager OR If you do not have an assigned Project Manager, email: <u>ATUClientServices@advancedtherapies.com</u>. If you need to submit additional/replacement material or media for a particular order, this can be done through the "Active Orders" page.

Please also note: Orders expire after 30 days, please ship your order before order expiry.

- Once you click "Submit Order," a pop-up window allows you to print out a Packing List. The Packing List <u>must</u> be placed in the box with the samples being shipped.
- You can also print the ATOS Order Summary for your records.

	×				
Order 94848 has been submitted successfully! You will receive an email confirmation.					
Please print your packing list and include it in the box with your shipment. Failure to include the packing list with your shipment will cause delays in testing.					
You can print an order summary for your records below.					
VIEW/PRINT ORDER SUMMARY PACKING LIST					

If you login and select "View Active Orders"...

- Once you have submitted an order through ATOS, access "Active Orders" to view the status.
- Use the Options dropdown to print/view order details, update with additional material, reprint the packing list or cancel your order.

Active Orders Start a New Order									
Order: #98678	Quote: HB Testing Opportunity 1	Submitted by: Step	phanie Kelly	Status: Submitted		[Options	~	^
21390.4	F-PBRT Assay using	g AMuLV as a Positive Con	trol (GMP)				Options		
Sample	1	Lot	Advanced Th Number	<u>erapies Sample</u>	<u>Status</u>	<u>Exp</u>	Print/View Order Details Additional Material		
DP Lot 123	Į	DP Lot 123			Submitted	N/A	Reprint Packing List Cancel Order		
Order: #98677	Quote:			Status: Draft			Options	~	~
Order: #98676	Quote: HB Testing Opportunity 1			Status: Draft			Options	~	~
Order: #98675	Quote:			Status: Draft			Options	~	~
Order: #98674	Quote: HB Testing Opportunity 1			Status: Draft			Options	~	~

If you login and select "View Order History"...

o Access a complete record of orders you have submitted through ATOS

Order Hist	ory			Start a	a New Order
Order: #97594	Quote: BD SandBox Quotes	Submitted by: Ajay Seelam	Status: Expired		~
Order: #97582	Quote: 37000 test for Madhavi	Submitted by: Ajay Seelam	Status: Expired		~
Order: #97579	Quote: BD SandBox Quotes	Submitted by: Ajay Seelam	Status: Expired		~
Order: #97577	Quote: BD SandBox Quotes	Submitted by: Erin Chan	Status: Expired		~
Order: #97573	Quote: BD SandBox Quotes	Submitted by: Ajay Seelam	Status: Cancelled	Folder: C00010852	^
21390.3	F-PBRT Assay using AMuL	V as a Positive Control (GMP)			
Sample	Lot	<u>Advanced Therapies Sample</u> <u>Number</u>	<u>Status</u>	Expected Report Date	
test	1	C00010852001	Cancelled	09/28/2022	
test	2	C00010852002	Cancelled	09/28/2022	
test	3	C00010852003	Cancelled	09/28/2022	
test	4	C00010852004	Cancelled	09/28/2022	
10170.1	SDS-PAGE of Non-Reduce	d Proteins and Peptides, Coomassie Stain for Thallio	on (GLP) - Per Sample, up	to 3 Samples in Duplicate	
Sample	Lot	Advanced Therapies Sample Number	Status	Expected Report Date	
		C00010852005	Received	09/21/2022	