2025 APT Research Grant Award Supported by Standard BioTools



Shanghai Applied Protein Technology (APT) announced the Standard BioTools-sponsored Research Grant Award for China-based researchers. The successful applicant will receive high-plex proteomic data from 40 samples submitted for processing at APT, China, with a 11,000 protein targets per sample.

Please ask your local APT (Shanghai Applied Protein Technology) or Standard BioTools representative for more information and instructions on how to enter.

Overview

Standard BioTools and Shanghai Applied Protein Technology (ATP) are pleased to announce the very first APT Research Grant Award. This award covers delivery of data for 40 samples from an 11K SomaScan Assay from analysis of human serum or plasma.

Program details

Standard BioTools is encouraging researchers to submit a brief outline of their inventive plans to use their SomaScan 11K Assay in their research. The goal of this program is to assist researchers in China to generate pilot data, which can be used to support their future grant applications, and to promote use of the SomaScan 11K Assay as an essential tool for generating high-quality proteomic data. Applicants' proposals will be reviewed within four weeks of the submission close date (7 Mar 2025).

Applicants should write a short proposal of 500 words or less, outlining a pilot research project that would utilize the SomaScan 11K Assay. A committee of Standard BioTools staff will review and select the winning applicant based on the following criteria:

- The overall application completeness
- Did the applicant have an original proposal with clear goals and outcomes
- Does the applicant provide a clear approach and design that matches the goals and outcomes
- Does the applicant show how the protein data and analysis are intended to be used

- What are the next steps the researcher intends to take with this additional knowledge
- How does SomaScan 11K data increase insight into health and disease for their given focus area

Four winners will be selected and awarded 40 samples to be processed on the SomaScan 11K Assay at APT in China, together with upstream and downstream support from Standard BioTools (including discussions with Technical Support to validate sample type and discuss limitations, and access to a project management team to discuss sample prep/shipping and downstream bioinformatic support).

If applicants have any questions about sample submission requirements, they should email APT at marketing@aptbiotech.com.



Application timelines

Grant announced and advertised via APT email database to eligible customers in China.

Announced

From now

Open

From now

Submission close

March 7, 2025 (late submissions will not be accepted)

Winner announced

April 30, 2025

Samples submitted for processing June 30, 2025

Data from SomaScan Assay delivered September 30, 2025

Eligibility criteria

- 1. The grant program terms and conditions apply.
- 2. The grant is only open to researchers who are based in China, at an institution or group where they perform the research.
- 3. Research teams who already use the SomaScan Assay are not eligible to apply.
- 4. All submissions must be in English, and comply with the criteria outlined in this guide.
- The samples processed on the SomaScan Assay need to be available and meet certain criteria found in the <u>Handling and Processing</u> <u>Guide</u>, available in Mandarin and English.
- Greater consideration will be given to pilot studies that are creative, bring new insight to health and disease, and have potential to lead to longer-term studies.
- For questions about your eligibility or the study you have proposed, please email APT at marketing@aptbiotech.com.
- 8. Only one application per person is allowed.

Research grant conditions

1. The four successful applicants will receive SomaScan 11K Assay data for each of their 40 samples, as well as time with Technical Support to validate sample type and discuss limitations, and access to a project management team to discuss sample prep/shipping and downstream bioinformatic support. Applicants will own the SomaScan Assay data generated under this grant program.

- 2. Samples will be run on the SomaScan Assay by APT, an authorized Standard BioTools site based in China.
- Application submission deadline is March 7
 2025. Any submission made after this date will not be accepted.
- 4. Successful applicants consent to their name and organization being used for promotional purposes under this grant program.
- The winner will be announced April 30, 2025, by email and on social media (WeChat, Facebook, X, LinkedIn or others), and will be encouraged to present their research in Standard BioTools marketing activities.
- 6. For questions about your eligibility or to ask questions about the study you have proposed, please email APT at marketing@aptbiotech.com.
- The grant is for research purposes only and is not to be used for commercial or clinical purposes.
- 8. The applications will be reviewed by a Standard BioTools committee and a winner decided by same.
- 9. The decision from Standard BioTools is final on study feasibility.
- 10. All entrants agree to be contacted by Standard BioTools for marketing purposes.
- 11. Special grant terms and conditions apply.

Sample submission

- The grant winners will provide 40 samples to be run on the SomaScan 11K Assay with the output product being data showing signaling for 11,000 protein targets.
- Samples must be human plasma or serum.
 Other sample types may be considered after consultation.
- Samples submitted must be 130 µl volume and have been prepared according to the Standard BioTools <u>Handling and Processing</u> <u>Guide</u>. Recording, delivery and labeling will be discussed with the winners.
- Sample submissions, including any associated documentation, cannot include any personal or health information on human subjects.
 Awardees agree to comply with all applicable laws and regulations with their grant submission and, if awarded, their sample submissions.

(f)

1. General

The application for the Grant (defined below) is subject to these Terms and Conditions of the APT Research Grant Award ("Agreement") as supported by Standard BioTools. By submitting the completed submission form and provision of the supporting documents to the Grantor (defined below), the Applicant (defined below) is deemed to have agreed and accepted this Agreement, and any amendments hereto. The Grantor reserves the sole and absolute right to withdraw, amend and/or alter any part or the whole of the terms and conditions of this Agreement or any component thereof at any time without giving any prior notice to an Applicant. Any noncompliance with this Agreement may lead to an Applicant being disqualified for consideration or the application for the Grant cancelled. The parties of the Agreement are the Grantor and the Applicant.

2. Definitions and Interpretation

- 2.1. In this Agreement, the following words and expressions shall have the following meanings, except where the context otherwise requires:
 - (a) "Agreement" means all documents setting out the terms and conditions for the award of the Grant by the Grantor to the Applicant, including but not limited to these Terms and Conditions of the Standard BioTools™ Sponsored APT Research Grant Award, the Research Grant Application Form, the Letter of Award and any annexes, schedules and appendices appended thereto.
 - (b) "Applicable Laws" means any law (including common law), statute, rule, regulation, directive, code of practice, notice, guideline or requirement issued, adopted, promulgated, implemented or otherwise put into effect by or under the authority of a Governmental Authority of a competent jurisdiction.
 - (c) "Applicant" means any person or entity who has made an application for the Grant.
 - (d) "Confidential information" means all communications, information or other materials arising directly and indirectly from the Grant and this Agreement.
 - (e) "Dispute" means all disputes, claims, questions or differences arising out of or in connection with the Agreement.

- "Governmental Authority" means any national, provincial, municipal or local, or any domestic or foreign government, governmental, regulatory or administrative authority, agency or commission or any court, tribunal, executive, legislative, judicial or arbitral body or self-regulatory organization, or any government-owned or -controlled entity exercising the aforementioned powers or functions, and shall include any authority exercising a fiscal, revenue, customs or excise function.
 - (g) "Grant" means the receipt of SomaScan™ data for a specified number of samples and that shall include discussions with: (i) technical support to validate sample type and discuss limitations and (ii) the project management team to discuss sample preparation/shipping and downstream bioinformatic support.
 - (h) "Grantor" means Applied Protein Technology (ATP) in China.
 - "Letter of Award" means the letter or email confirmation from the Grantor to the Applicant informing the Applicant that the application is successful.
 - (j) "PIPL" means the Personal Information Protection Law of People's Republic of China.
 - (k) "Personal Data" means all personal data provided by the Applicant to the Grantor, including the Applicant's name, email address, contact number, institution or entity of employment and business address.
 - (I) "Recipient" means any person or entity who has been awarded the Grant by the Grantor.
 - (m) "Sponsor" means Standard BioTools Inc. in the United States.

2.2. In the Agreement:

- (a) All headings or subheadings are for convenience only and shall not be deemed part of the Agreement.
- (b) The words "hereof," "herein" and "hereunder" and words of similar import, when used in the Agreement, shall refer to the Agreement as a whole and not to any particular provision of the Agreement.
- (c) A reference to a time of day or day is for China time and day.

3. Eligibility and Selection

- 3.1. The following eligibility criteria applies with respect to the Grant:
 - (a) The application for the Grant is only open to researchers eighteen (18) years and older who are based in China and are working for a China-based institution or group where the research will be performed. Applicants outside of China are not eligible to participate. Healthcare professionals affiliated with medical institutions or other research organizations having business cooperation with the Grantor are not eligible to participate.
 - (b) Research teams who already use the SomaScan Assay are not eligible to apply.
 - (c) The Grant is for research purposes only and not to be used for commercial or clinical purposes.
 - (d) Only one (1) submission per Applicant.
 - (e) All submissions must be in English and comply with the criteria outlined here, and will serve as the basis for selecting a Recipient:
 - i. Applicants should submit a title of the study and brief outline of the inventive plans to use the SomaScan 11K Assay from Standard BioTools in their research. The goal of this program is to assist researchers in China to generate pilot data that can be used to support their future grant applications, and to promote use of SomaScan 11K Assay as an essential tool for generating high-quality proteomic data.
 - ii. Applicants should write a short proposal of 500 words or less outlining a pilot research project that uses SomaScan 11K Assay. A committee of Grantor and/or Sponsor staff will review and select the winning applicant based on the following criteria:
 - The overall application completeness
 - 2. Did the applicant have an original proposal with clear goals and outcomes?
 - 3. Did the applicant provide a clear approach and design which matches the goals and outcomes?
 - 4. Does the applicant show how are the protein data and analyses intended to be used?

- 5. What are the next steps the researcher intends to take with this additional knowledge?
- 6. How does SomaScan 11K Assay data increase insight into health and disease for their given focus area?
- 7. Samples readiness
- iii. The outline or proposal submitted by Applicants shall not include any trade secret information or any state secret information.
- (f) The samples processed on the SomaScan Assay need to be available and meet SomaScan Assay sample requirements.
- (g) Four (4) Applicants will be selected as Recipients with two (2) or more Applicants being selected as backup Recipients in the case of a Lapsed Offer (defined in Section 5.1). In the absence of any Recipient or backup Recipient, the Grantor reserves the right to select other Recipients from the submission pool or reopen the Grant program submission window to additional Applicants.
- 3.2. For questions about eligibility or to ask questions about the study being proposed, please email the Grantor at apply.china@standardbio.com.
- 3.3. Any decision regarding the eligibility of any application shall be subject to the Grantor's sole discretion.

4. How to Enter

- 4.1. An interested Applicant must complete the required <u>application form</u> and submit the same to <u>apply.china@standardbio.com</u> together with all supporting documents.
- 4.2. The application submission window shall open and close on the dates outlined in the documentation provided (for example, grant award description, details and related marketing materials). Any submission submitted after this date will not be accepted. The Grantor reserves the sole and absolute right to end the application for the Grant or any component thereof at any time without giving prior notice or compensation in cash or in kind. The Grantor or Sponsor will attempt to notify Recipients within four (4) weeks after selection of Recipients.

4.3. Upon receipt of an application, the Grantor will assess the application and may contact the Applicant for more information if required in the Grantor's sole discretion. Please note that the application may be rejected if the Applicant is not able to provide the Grantor with any requested information.

5. Notification and Disbursement of Grant

- 5.1. The Grantor will award the Grant to a predetermined number of successful Applicants who will be informed by way of email of the results and an invitation to accept the Grant. Such offer to accept the Grant will be valid for five (5) business days from the date of the Grantor's email or phone call/message (unless otherwise indicated in writing). If the awarded applicant's organization requires specific contract with the authorized site, such as Material Transfer Agreement, Non-Disclosure Agreement or Research Collaboration Agreement, the Grantor and the authorized site need to be notified to proceed into contract process. If the successful Applicant does not accept the offer within this period of time, the offer will be deemed to have lapsed, and the Grantor will offer the Grant to another Applicant ("Lapsed Offer"). By accepting the Grant, the successful Applicant also expressly agrees that:
 - (a) The Grantor may utilize the Applicant's name or logo in its publications and collateral for any purpose, including marketing, and the Applicant will be required to provide presentations on their research in subsequent marketing activities for the Grantor.
 - (b) Samples will be run on the SomaScan Assay by the Grantor at an authorized Standard BioTools site based in China and SomaScan Assay data generated with the Recipient's samples shall belong to the Recipient.
 - (c) Samples must be non-infectious human plasma or serum. Other sample types may be considered after consultation, but there is no guarantee that the Grantor shall accept this. Further, samples submitted must comply with the Standard BioTools Handling and Processing Guide, available here. Recording, delivery and labeling of the samples will be separately discussed between the Recipients and Grantor.
 - (d) Sample submissions, including any associated documentation, cannot include any personal or health information on human subjects. Recipients agree to comply with all applicable laws and

- regulations with their grant submission and, if awarded, their sample submission.
- (e) The Applicant will provide such identification documents or further information as required by the Grantor in their sole discretion to verify and check the identity of the Applicant.
- (f) The Grant is non-transferable.
- 5.2. Unsuccessful Applicants will be notified, but no appeals will be accepted.
- 5.3. The Grantor's obligations under this Agreement are contingent upon the Recipient's compliance with this Agreement.

6. General Obligations

- 6.1. The Applicant shall not make guarantees and warranties that would obligate the Grantor to any third parties with regard to the Grant and this Agreement, which shall be deemed void.
- 6.2. The Applicant shall notify the Grantor with documentary proof within two (2) weeks of:
 - (a) Any change in name, control or legal form
 - (b) Events that affect capacity to utilize the Grant
 - (c) The occurrence of any scenario or conditions that are specified in paragraph 10.2.
- 6.3. By making an application for the Grant, the Applicant expressly agrees that they shall not disparage, defame or discredit the Grantor or Sponsor, or any of their respective affiliates, or engage in any activity that would have the effect of disparaging, defaming or discrediting the Grantor, Sponsor or any of their respective affiliates.

7. Representations and Warranties

- 7.1. The Applicant shall ensure that all representations and warranties made in connection with the Agreement remain true, accurate and complete as long as this Agreement remains in force and effect.
- 7.2. In particular, the Applicant represents and warrants to the Grantor that:
 - (a) The Applicant has the capacity and authority to deliver and perform the obligations under the Agreement.
 - (b) The Applicant has taken, fulfilled and done all actions, conditions and things required in order to enable their entry into this Agreement and to ensure that the obligations under the Agreement are valid, legally binding and enforceable.
 - (c) The Applicant's entry into this Agreement and the performance of their obligations

- herein are in compliance with all Applicable Laws.
- (d) All information, disclosure and statements or representations of fact made in their application, submitted forms, supporting documents and/or related to the Agreement given by the Applicant or their agents or advisors to the Grantor were, when given, and remain true, accurate and complete in every aspect and are not misleading.
- (e) All materials, documents and other information provided by or on behalf of the Applicant shall not include any trade secret information or any state secret information.
- (f) The use of the SomaScan Assay is strictly for Research Use Only and not for diagnosis, health assessment or treatment purposes.

8. Use of Information (Consent and Limitations)

- 8.1. The Applicant shall not use the Grantor's or Sponsor's name, logo or related credits in discussions with third parties, press releases or public notifications without the Grantor's prior written consent.
- 8.2. The Grantor and Sponsor shall have the right to use and include references to those Applicants in receipt of a Letter of Award, including the Applicant's name, title, picture, voice or likeness and institution and logo in publications, marketing materials, flyers, presentations, social media posts and collateral, including in any media or other public statement.

9. Indemnity

- 9.1. Subject to prevailing laws, in no event shall the Grantor, Sponsor or any of its employees, officers, directors or subcontractors be liable, and the Applicant hereby unequivocally waives all rights against the Grantor and Sponsor for any actions, proceedings, demands, claims, liabilities, awards, fines, damages, costs or expenses (including any legal and professional fees and expenses awarded against or reasonably incurred by the Grantor or Sponsor), whether special, indirect, incidental, consequential, exemplary or punitive damages, arising from any act or omission in the performance of this Agreement, regardless of the form of action, including in contract or tort (including negligence) from which such damages, costs or expenses may arise, save where such damages, costs or expenses arise due to the gross negligence or willful default of the Grantor or Sponsor.
- 9.2. Without prejudice to any other rights or remedies that the Grantor or Sponsor may have under law, the Applicant shall be liable

for and shall to the fullest extent permitted by the applicable laws indemnify and hold harmless the Grantor and Sponsor and any of its respective employees, officers, directors or subcontractors against all actions, proceedings, demands, claims, liabilities, awards, fines, damages, costs or expenses (including any legal and professional fees and expenses awarded against or reasonably incurred by the Grantor or Sponsor) of any kind that the Grantor or Sponsor may suffer or incur in respect to or in connection with the Grant or arising, directly or indirectly, out of the act, default or omission of the Applicant, its officers, employees and agents or out of any infringement, breach or noncompliance or nonperformance of the obligations hereunder on the Applicant's part to be performed under this Agreement and the Grant.

10. Term and Termination

- 10.1. The Agreement shall commence upon the Applicant's online submission of the application form and any applicable supporting documents to Grantor, up to the date of any of the following, whichever is the earlier:
 - (a) The date of the Lapsed Offer or
 - (b) The period falling twelve (12) months after the acceptance by the Recipient of the Grant
- 10.2. Without prejudice to any other rights that the Grantor may have under the Agreement, the Grantor may by notice to the Applicant terminate the Agreement with immediate effect or within the timeline stipulated within its notice upon occurrence of any of the following events:
 - (a) The Applicant has breached of any of the terms and conditions contained in the Agreement
 - (b) The making of any false, misleading or materially inaccurate statements or representations by or on behalf of the Applicant to the Grantor, Sponsor or any third party.
- 10.3. The Grantor, at its sole and absolute discretion, shall have the right to terminate the Agreement without cause with one (1) month's prior written notice to the Applicant.
- 10.4. Upon termination of the Agreement and without prejudice to any accrued rights up to the date of termination, or rights and obligations of the parties under the Agreement that are expressly or impliedly intended to survive termination, all rights and obligations of the parties under the Agreement shall cease, and in particular, the Grantor shall not be required to disburse any part or all of the

- Grant that has yet to be disbursed as at the date of termination.
- 10.5. Termination or expiry of the Grant and/or the Agreement will not release the Applicant from any liability that, as of the date of termination or expiry, has accrued. The Grantor or Sponsor shall not be liable for any damages loss liability or expenses suffered or incurred by the Applicant or any third party in relation to the termination of the Agreement.
- 10.6. If the Agreement is terminated in accordance to paragraph 10.2., the Grantor shall among other rights have the right to:
 - (a) Refuse to make disbursement of the Grant to the Applicant
 - (b) Recover from the Applicant part or the full amount of all disbursements made under this Agreement
- 10.7. The Applicant acknowledges that damages may not be an adequate remedy for breach of the Agreement, and the Grantor shall be entitled to seek remedies of injunction, specific performance and other equitable relief for any threatened or actual breach of the Agreement.

11. Personal Data

- 11.1. By making an application for the Grant or any component thereof, each Applicant consents to the collection, use, disclosure and transfer of the Applicant's Personal Data in accordance with the PDPA by and by and among, as applicable, the Grantor, Sponsor and their respective affiliates for the exclusive purpose of implementing, administering and managing the Applicant's participation in the Grant, including notification and announcement of the Recipient and awarding of the Grant.
- 11.2. The Grantor, Sponsor and their respective affiliates may transfer the Personal Data in accordance with the PDPA amongst themselves as necessary for the purpose of implementation, administration and management of the Applicant's participation in the Grant. The Grantor and its affiliates may each further transfer the personal data to any third parties assisting the Grantor, Sponsor and their respective affiliates in the implementation, administration and management of the Grant. These recipients may be located in China or elsewhere (including but not limited to the United States), and China may have different data privacy laws and protections than the receiving country. The Grantor and its affiliates will ensure that (i) it provides a standard of protection to transferred personal data that is comparable to the protection under the PDPA and (ii) the overseas recipient is bound

- by legally enforceable obligations or specified certifications to provide the transferred personal data a standard of protection that is comparable to that under the PIPL.
- 11.3. By making an application for the Grant or any component thereof, the Applicant acknowledges and agrees that the Grantor, Sponsor and their respective affiliates will receive, possess, use, retain and transfer the personal data, in electronic or other form, for the purposes of implementing, administering and managing the Applicant's participation in the Grant, including for marketing and customer follow-up and engagement (for example, email, telephone and/or social media) and any requisite transfer of such Personal Data as may be required. The Applicant may, at any time, request access to the Personal Data held by the Grantor with respect to such Applicant, request additional information about the storage and processing of the personal data with respect to such Applicant, recommend any necessary corrections to the Personal Data with respect to the Applicant or object to the processing of personal data, in any case without cost, by contacting the Applicant.
- 11.4. The Grantor may cancel the Applicant's ability to participate in the Grant and, in the Grantor's discretion, the Applicant may forfeit any outstanding awards if the Applicant objects to the processing of the Personal Data as described herein as the processing of the Personal Data is necessary for the performance of the Grant. For more information on the consequences of processing personal information as described herein, the Applicant may contact the Grantor.

12. Miscellaneous

- 12.1. The Grantor reserves the right to change the terms and conditions of this Agreement from time to time if deemed necessary by the Grantor at its sole discretion.
- 12.2. The Applicant shall not assign novate or transfer any of their rights or obligations under the Agreement.
- 12.3. All notices and communications shall be in writing. Notices by the Grantor to the Applicant shall be deemed to be duly served if made by email to the most recent email address provided by the Applicant to the Grantor at the time of transmission.
- 12.4. No delay, failure or omission on the part of the Grantor in enforcing any right, power, privilege, claim or remedy under the Agreement shall be deemed to be or be construed as a waiver or variation of such right, power, privilege, claim or remedy.

- 12.5. Nothing contained in this Agreement shall be construed as creating a partnership, joint venture or association of any kind between the parties or render any party liable for the liabilities of the other party.
- 12.6. Each party shall bear its own legal, professional and other costs and expenses incurred by it in connection with this Agreement and any documents referred to in it.
- 12.7. In the event of any inconsistency amongst the terms set out in the various documents that constitute the Agreement, the following documents shall prevail in the following order:
 - (a) The Grant Sponsorship Program
 - (b) This Agreement
 - (c) The Letter of Award
- 12.8. Unless expressly provided in this Agreement on the rights and remedies of the Sponsor, a person who is not a party to this Agreement shall have no rights to Civil Code 2021 of China to enforce any of the terms.
- 12.9. This Agreement constitutes the entire agreement between the Grantor and the Applicant with respect to its subject matter, and supersedes all prior agreements, understandings, proposals, representations and discussions between the parties, whether verbal or written. There are no understandings, agreements, representations or warranties, expressed or implied, not expressly specified in this Agreement.
- 12.10. The invalidity, unenforceability or illegality of any provision (or part of a provision) of this Agreement under the Applicable Laws of any jurisdiction or as may be adjudged by a court shall not affect the validity, enforceability or legality of any other provisions. If any invalid, unenforceable or illegal provision would be valid, enforceable and legal if some part of it were deleted, the provision shall apply with whatever modification as is necessary to give effect to the commercial intention of the parties.

- 12.11. In addition to any provision in the Agreement that is intended to survive termination, paragraphs 7 to 11 shall survive the termination and/or expiry of this Agreement.
- 12.12. This Agreement shall be governed by and construed in accordance with the laws of the People's Republic of China. In the event of any Dispute arising between the parties relating to the validity, interpretation, construction or performance of the Agreement, the parties shall use their best endeavors to amicably settle such Dispute by consultation and negotiation. If such efforts taken for such consultation and negotiation shall fail, then such Dispute shall be referred to and finally resolved by arbitration administered by the Shanghai subcommission of the China International Economic and Trade Arbitration Commission (CIETAC) under the CIETAC Administered Arbitration Rules in force when the Application for Arbitration is submitted. The seat of arbitration shall be Shanghai. There shall be one arbitrator. The arbitration proceedings shall be conducted in English. The prevailing party shall be entitled to receive from the other party all costs incurred by the arbitration, including but not limited to reasonable attorney fees. The parties hereby submit to the exclusive jurisdiction of the courts of the People's Republic of China.

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