

For New and Renewal Applications – DO NOT SUBMIT UNLESS REQUESTED

PHS 398 OTHER SUPPORT

There is no “form page” for reporting Other Support. Information on Other Support should be provided in the format shown below.

Name of Individual: Ying, Kejun

Commons ID: KYING

Other Support – Project/Proposal

ACTIVE

Title: Using causal aging biomarkers and protein design to develop novel anti-aging interventions

Major Goals: This project focuses on developing novel anti-aging interventions through the integration of causal aging biomarkers and protein design methodologies. The research aims to identify and validate biomarkers that have causal relationships with aging processes, and leverage these insights to design targeted protein-based therapeutic interventions. This work will contribute to the development of precision medicine approaches for aging and age-related diseases.

Status of Support: Active

Project Number: 1F99AG088431-01

Name of PD/PI: Ying, Kejun

Source of Support: NIH-National Institute on Aging

Primary Place of Performance: The Brigham and Women’s Hospital, Inc

Project/Proposal Start and End Date (MM/YYYY): 09/2024 - 06/2025

Total Award Amount (including Indirect Costs): \$37,463

Person Months (Calendar/Academic/Summer) per budget period:

Year (YYYY)	Person Months (##.##)
1. 2025	9.00

PENDING

Title: Using causal aging biomarkers and protein design to develop novel anti-aging interventions (K00 Phase)

Major Goals: This K00 postdoctoral phase will continue the development of novel anti-aging interventions through causal aging biomarkers and protein design. The postdoctoral training will focus on advanced computational methods for protein engineering, integration of multi-omic aging data, and experimental validation of designed protein therapeutics. This phase aims to establish an independent research program in aging biology and protein therapeutics.

Status of Support: Pending

Project Number: K00AG088431 (anticipated)

Name of PD/PI: Ying, Kejun

Source of Support: NIH-National Institute on Aging

Primary Place of Performance: Stanford University

Project/Proposal Start and End Date (MM/YYYY): 07/2025 - 06/2028

Total Award Amount (including Indirect Costs): \$293,068

Person Months (Calendar/Academic/Summer) per budget period:

Year (YYYY)	Person Months (##.##)
1. 2025	4.50
2. 2026	9.00
3. 2027	9.00
4. 2028	4.50

IN-KIND

No Records to report

Overlap (summarized for each individual):

No Records to report

I, PD/PI or other senior/key personnel, certify that the statements herein are true, complete and accurate to the best of my knowledge, and accept the obligation to comply with Public Health Services terms and conditions if a grant is awarded as a result of this application. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties.

Signature: Kejun Ying **Date:** June 26, 2025

Kejun Ying
Stanford University