

Project Officer (Biochemistry and membrane protein  
purification)  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=249148>

Downloaded On: Mar. 29, 2025 3:49am

Posted Nov. 19, 2024, set to expire May 6, 2025

<b>Job Title</b>	Project Officer (Biochemistry and membrane protein purification)
<b>Department</b>	School of Biological Sciences
<b>Institution</b>	Nanyang Technological University Singapore, , Singapore
<b>Date Posted</b>	Nov. 19, 2024
<b>Application Deadline</b>	Open untill filled
<b>Position Start Date</b>	Available Immediately
<b>Job Categories</b>	Research Scientist/Associate
<b>Academic Field(s)</b>	Biology - General Biology - Biochemistry
<b>Apply Online Here</b>	<a href="https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Project-Officer--Biochemistry-and-membrane-protein-purification-_R00019116">https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Project-Officer--Biochemistry-and-membrane-protein-purification-_R00019116</a>
<b>Apply By Email</b>	
<b>Job Description</b>	

**Join Our Team at the School of Biological Sciences, Nanyang Technological University, Singapore**

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The School of Biological Sciences (SBS), part of the College of Science, was established in 2002 with a mission to advance biological and biomedical sciences. At SBS, our research spans various areas, including infectious diseases, immunology, neurodegenerative diseases, telomere biology, and genome function. Over the years, SBS has attracted talented individuals from around the world and Singapore to join as scientific leaders and researchers.

For more information, please visit: [NTU School of Biological Sciences](#).

We are seeking a motivated **Project Officer** to contribute to a research project investigating two key Zika membrane proteins. This role will involve protein purification and performing basic biochemical and biophysical analyses to characterize the proteins' purity and oligomerization properties.

**Key Responsibilities:**

- Purify membrane proteins from E. coli or other hosts.
- Use of chromatography techniques for protein purification.
- Use of gels to assess purity.
- Conduct basic biochemical assays in detergent or liposomes.
- Oversee laboratory administration tasks, including safety compliance and documentation.

**Job Requirements:**

- BSc in Biological Sciences or related field
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Strong motivation and passion for research

- Excellent written and verbal communication skills in English - essential for data analysis and communication with stakeholders
- Ability to work collaboratively within a team
- Entry-level candidates are encouraged to apply.

The College of Science seeks a diverse and inclusive workforce and is committed to equality of opportunity. We welcome applications from all and recruit on the basis of merit, regardless of age, race, gender, religion, marital status and family responsibilities, or disability.

We regret to inform that only shortlisted candidates will be notified.

### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

### **Contact**

Singapore