# **Engineering Conjugated Linkers for Site-specific Drug Release in the Kidney**

Asahi Kasei Pharma, a global pharmaceutical company, is seeking therapeutic strategies aimed at enhancing drug delivery to the kidney. Specifically, conjugate linker technologies capable of releasing small molecules-those with a molecular weight under 1000 and terminating in a carboxylic acid group.

### Approaches of Interest:

- Linker technologies that allow for carboxylic payload release in drug delivery
- Conjugated compounds should be designed to remain stable during circulation and selectively cleave upon reaching the kidney. Compounds targeting alternative organs will be considered
- Experimental evidence of carboxylic acid release is required, with particular interest in enzyme- or pH-dependent
- All modalities, including sequential methods, are acceptable if the technology can cleave the terminal carboxylic acid

#### **Out of Scope:**

- Submissions based on theories
- · Submissions related to alcohol or amine release

#### **Development Stages of Interest**

Submissions will ideally have in vitro or in vivo evidence and those with experimental evidence of carboxylic acid release are of highest interest.

#### **Submission Information**

Asahi Kasei Pharma invites applications from both academic and biotech organizations, and encourage submissions with experimental evidence of carboxylic acid release. Submissions based on existing technologies or methods are equally encouraged. Applicants should complete the submission form which should contain a brief, non-confidential overview of your proposal, demonstrating how the requirements are satisfied by your approach. To submit, please visit our website, register, and submit your application form under the appropriate Connect campaign.

#### **Opportunity for Collaboration**

Our client is open to a range of collaboration opportunities, with the most appropriate outcome being decided on a case-by-case basis. Example outcomes include licensing assets, project/PhD funding, and research collaborations.

# Opportunities sought



Technologies



Centres of excellence



Research projects



Spinout companies



🗷 Biotech assets



Academics and expertise

## **Submissions**

Please submit relevant, non-confidential opportunities online here

Deadline: 3rd December 2025 - 11:59 pm GMT

Have any questions?

Contact our team at discover@in-part.co.uk



Asahi Kasei Pharma is focused on the discovery and development of new medicines that address unmet medical needs using proven drug discovery techniques and leading-edge technologies.