

The o2h Kickstarter: Peptide

Exclusively for Peptide-focused biotech startups

The o2h Kickstarter: Track Record

8+

Editions across
the globe

40+

Awards provided
so far

\$7.2M+

Invested in
resources

About o2h Kickstarter: Peptide

From Small Molecules to Peptides

The o2h Kickstarter was originally launched to support early-stage biotech companies in accelerating small-molecule drug discovery. Building on strong demand from the biotech community, the programme now extends to peptide therapeutics, with a dedicated edition designed for startups working on peptide-based drug discovery.

This expansion reflects the increasing role of peptides in modern drug discovery and o2h's continued focus on supporting innovation across modalities. The programme is structured to enable progression from early hit identification through to IND-enabling stages, with integrated scientific support to move programmes forward.

Programme Benefits (What you get)



Peptide Synthesis, Delivered with Precision

High-purity linear and cyclic peptides, including stapled and constrained formats, enabling reliable library generation and SAR exploration.



End-to-End Chemistry, Built for Execution

End-to-end delivery for early-stage teams, enabling rapid progression to proof-of-concept without building in-house capability.



ADME Built Into the Programme

Includes 100 complimentary ADME points across both stages (25 in Stage 1, 75 in Stage 2) to assess permeability, stability, and solubility early.



Biology Support, on Demand

Extend your programme with expert biology support at 20% reduced cost, covering target engagement, validation, and assay development.

How it works?

The Peptide Kickstarter is structured in two stages, giving startups both an initial discovery push and a clear pathway to continued support.

Stage I - Discovery

A defined piece of work to generate early, decision-relevant data

In Stage I, Selected companies will receive:

- **100 peptides synthesis (linear & cyclic)**
(at a fraction of the usual price)
- **25 ADME data points**
- **20% discount on Biology FTEs**
- **End-to-end project management**



Stage II - Continued Development

Dedicated support to advance your peptide pipeline

Following a successful Stage I, participating companies can continue into Stage II and get:

- **Dedicated FTE engagement**
(at a fraction of the usual price for upto 6 months)
- **75 additional ADME data points**
- **20% discount on Biology FTEs**
- **Focus on optimisation and further profiling**