## QUANTUM SI

## Introducing Platinum Pro Unleash The Power of Proteomics in Your Lab JOIN OUR TECHNICAL SEMINAR Lunch & Learn

Location: BIO5 Institute Conference Room 103

Date: Tuesday May 27, 2025

**Time:** 12:00-1:00 PM

**RSVP:** John.Ahrens@avantorsciences.com or M:(520)246-1809

 Presenter: David Dickey, PhD, Sr. Field Application Scientist. Quantum-Si

## Agenda:

Part 1:Learn how Platinum Pro®Next-Generation Protein Sequencer™ offers Protein Identification and discovery workflow multiplexing tools with single Amino Acid resolution within biological samples.

Part 2: Live Data Analysis Demo

## Applications:

- Protein Identification workflows
- Protein Variant Detection
- Single and Complex Protein ID
- In Gel Digest Protein ID
- Disease Biomarkers
- Protein Barcoding workflow
- Quantitative Multiplexed Protein Expression & Localization tool in vitro and in vivo screening
- mRNA, Protein, or Antibody cargo delivery (LNP validation)
- Antibody Screening/Characterization
- AAV Target Screening

Product Name	VWR Cat. No.
Platinum® Pro	77778-306
Premium Service Contract	77778-304
Advanced Training	77778-302
Sequencing Kit V3	77778-310
Library Preparation Kit V2	77778-308
Barcoding Kit	77778-314
Sequencing Control Peptide V3	77778-312



