



## Metabolomics Sample Submission Form

Requested by (PI name) *\*required*

Xiaoyang Su

Sample submitted by *\*required*

Eric Chiles

Email (NetID@rutgers.edu) *\*required*

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Project *\*required*

Primary Hepatocyte Gluconeogenesis

Sample Type (select all that apply) *\*required*

- Cell extract
- Tissue extract
- Serum extract
- Other

If other, please specify

Media samples, see below

Isotope tracer used

1-13C1-Pyruvate and 13C5-Glutamine

Metabolites of interest

TCA cycle and glycolytic intermediates

Number of samples

18

Sample description (optional)

No.1-3 1-13C1-Pyruvate 2 hours  
No.4-6 1-13C1-Pyruvate 6 hours  
No.7-9 1-13C1-Pyruvate 6 hours, media samples  
No.10-12 13C5-Glutamine 2 hours  
No.13-15 13C5-Glutamine 6 hours  
No.16-18 13C5-Glutamine 6 hours, media samples

SUBMIT