



## Peptide Synthesis Request Form

LSU AgCenter Biotechnology Laboratory  
115 H.D. Wilson Laboratories  
Baton Rouge, LA 70803



▶ "Service Request" and "Contact and Billing" Forms must be filled out before any service will be rendered.

Contact: Dr. Ted Gauthier phone: (225) 578-5230 fax: (225) 578-7863 email: tgauthier@agcenter.lsu.edu

### Submitter Contact Information

Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_  
Email: \_\_\_\_\_ Phone: \_\_\_\_\_  
Address: \_\_\_\_\_ Department: \_\_\_\_\_

### Sequence Information (Refer to instructions on following pages)

List sequence(s) below. List from N to C terminus, indicating C-terminal amide as CONH<sub>2</sub> or C-terminal acid as COOH.

#### ▶ NOTE:

There will be a charge for HPLC purification. Please contact for current rate. Purification diminishes the yield by at least 50%. Crude peptides are about 70% pure and work fine for most applications, including using the peptide as an antigen for antibody production.

#### Amount: (select one)

- 25 μmoles
- 50 μmoles
- 100 μmoles
- 250 μmoles

#### Purity: (select one)

- Crude, ~70%
- HPLC Purified, ≥ 90%

#### Requested Analysis: (select one)

- HPLC (reverse phase)
- Mass Spectrometry (MALDI-TOF)

### Facility Personnel Only

File Name: \_\_\_\_\_