



Project Request Form

This project summary questionnaire is provided as a means of determining the status of a given project. Please answer the questions below as thoroughly as possible. By knowing as much as possible about your protein we can provide you with a project work plan that is best suited to meet your objectives.

Please fill out this form completely and submit to AthenaES™ by Fax at 410-455-1155 or by mail at

Project Request
AthenaES™
1450 S. Rolling Rd
Baltimore, MD 21227

You can also submit electronically at www.athenaes.com.

Project Title _____

Principal Investigator _____

Contact Information

Institution _____

Address _____

Address _____

City _____ State _____ Zip/ Postal Code _____

Country _____

Telephone _____ Fax _____

E-mail _____

Project Objectives

Please describe what the intended use of the protein will be, both short-term and long-term as applicable.

Classification of target protein and mass

Protein Status

Has an expression vector been constructed?

Yes

No

If yes, which host/vector system was used?

Has the protein been successfully produced?

Yes

No

If yes, what were the culture conditions?

Medium Used _____

Incubation Conditions _____

Induction Protocol _____

Inducer concentration, _____
time, course, etc...

How much protein was produced per liter of culture? _____

What measurement method was used to quantify the production level? _____

Was the protein produced in a soluble form? _____

Has a purification protocol been developed? _____

If yes, please describe in detail each purification step. Include the following information: resin specification, buffer compositions, column sizes, flow rates, recovery values, etc.. _____

What quality control tests should be performed for tracking production?

Describe

SDS-PAGE Analysis

Analytical SEC HPLC

Functional Assay

Immunoblot

Peptide Mapping

N-terminal Sequencing

Please describe below any other specifications, notations, or other pieces of relevant information regarding the production of the target protein.
