This experimental study is now CLOSED.
Dear Colleagues, The ABRF Protein Expression Research Group (PERG) invites you to participate in a study of recombinant protein expression in E. coli. The goal of this study is to determine the variability of results with expression and purification of a common His-tagged protein. Participants will be provided with a plasmid expression construct, information about the construct and encoded cDNA, and instructions regarding how to participate in this study. A basic protocol on how to do the expression and purification will be provided for anyone who is new to recombinant protein expression. However, experienced scientists are encouraged to use their own best practices. Upon completion of this study, results from all the participants will be analyzed by PERG members and made available to the ABRF and the public. Participants will remain anonymous but will be able to see how their results compared to others and what conditions resulted in the greatest yield and purity. If you wish to participate, please send an email message to John Hawes (hawesjw@muohio.edu) and you will be sent a package with materials and instructions.
Sincerely, The PERG
http://www.abrf.org/PERG