



# Bioassayplus Inc.

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## **Custom Service to Develop Recombinant Protein**

### **Large or small quantity protein expression in *E. coli***

#### Protocol 1:

1. Based on the sequence, the gene will be synthesized based on the customer selected expression vector for *E. coli*
2. The expressed protein is usually with 6 x his tag
3. The gene will be expressed in *E. coli* (DE3/BL21 or Rosette strain)
4. The expressed protein will be purified on Nickle column to 90 to 95% in purity
5. Usually for 1 month for the quantity less than 10mg order, large quantity order may need longer time depending on the features of expressed protein.

#### Protocol 2.

1. Based on the customer supplied read to use expression vector which contains 6 x his tag, the protein will be expressed in *E. coli*
2. The expressed protein will be expressed in *E. coli* (DE3/BL21 or Rosette strain)
3. The expressed protein will be purified on Nickle column to 90 to 95% in purity
4. Usually for
5. Half month for the quantity less than 10mg order, large quantity order may need longer time depending on the features of expressed protein.

#### Price:

1. 950.0 USD for 5mg protein for the customer supplied ready to use expression vector
2. 1500.0 USD for 5mg for the customer supplied gene sequence less than 300 amino acids
3. The price is adjustable based on the length of gene sequence over 300 amino acids