

Guaranteed Protein Production Service Packages (*E. coli*)

Risk-free Guarantee: No Protein, No Charge!

Biomatik has been proudly serving 10,000+ scientists since 2002. In addition to our catalog products, Biomatik has delivered 70,000+ custom made products to our researchers worldwide. Please view our [Selected Citations](#) and 3,000+ publications citing our fine products at [Google Scholar](#).

Risk-free <i>E. coli</i> Protein Packages	Service Contents	Standard Deliverables
<p>#PE2001-T, Risk-free Guaranteed <i>E. coli</i> Tagged Protein Package (from gene synthesis to tagged protein expression & purification)</p> <p>Tag option: His tag or GST tag Purity: 85% /90% /95% Quantity: from milligrams to grams Price: as low as \$1,890</p> <p><i>Optional service: Endotoxin removal <1EU/ug or <0.1EU/ug</i> <i>Optional service: pAb or mAb production</i></p>	<p>Phase I: Gene Synthesis & Subcloning</p> <ul style="list-style-type: none"> - Codon optimization and gene synthesis - Sub-cloning into expression vectors - Plasmid preparation <p>Phase II: Protein Expression & Purification</p> <ul style="list-style-type: none"> - Pilot expression optimization - Scale up expression - Purification (affinity purification) - QC by SDS-PAGE & WB 	<ul style="list-style-type: none"> - Tagged Protein - Project Report & QC Data <p><i>*Guaranteed Purity & Quantity, or Free of Charge!</i> <i>*High Success Rate >95%</i></p> <p>Estimated Turnaround Time: 6-8 weeks</p>
<p>#PE2001-TF, Risk-free Guaranteed <i>E. coli</i> Tag-free Protein Package (from gene synthesis to tag-free protein expression & purification)</p> <p>Tag option: Tag-free (through tag-free production) Purity: 85% /90% /95% Quantity: from milligrams to grams Price: as low as \$2,970</p> <p><i>Optional service: Endotoxin removal <1EU/ug or <0.1EU/ug</i></p>	<p>Phase I: Gene Synthesis & Subcloning</p> <ul style="list-style-type: none"> - Codon optimization and gene synthesis - Sub-cloning into expression vectors - Plasmid preparation <p>Phase II: Protein Expression & Purification</p> <ul style="list-style-type: none"> - Pilot tag-free expression optimization - Scale up tag-free expression - Tag-free purification (SEC and ion exchange) -QC by SDS-PAGE & MALDI-TOF (optional) 	<ul style="list-style-type: none"> - Tag-free Protein - Project Report & QC Data <p><i>*Guaranteed Purity & Quantity, or Free of Charge!</i> <i>*High Success Rate >95%</i></p> <p>Estimated Turnaround Time: 6-9 weeks</p>

- **High Success Rate >95%.**
- **Risk-free Guarantee: No Protein, No Charge!** We guarantee to produce the requested protein quantity & purity, or it is free of charge! This risk free guarantee is applicable to almost all proteins between 10 kDa and 80 kDa.
- Free gene synthesis & subcloning. No setup fee.
- **Tag-free protein production:** Unlike traditional post-production tag removal, our tag-free protein production ensures proper native folding, and no trace of the affinity tag (no tag cleavages), which allows us deliver high quality tag-free protein to our customers.
- If the expressed protein is insoluble (expressed as inclusion body), refolding will be attempted to make it soluble. Protein purity is determined by SDS-PAGE, and quantity is determined by Bradford assay.
- Protein is delivered in freeze powder whenever possible (default buffer before lyophilization: 1x PBS, pH 7.4). If protein is requested or delivered in solution form, the default buffer is: 1 x PBS, 50% Glycerol, pH 7.4.



Biomatik
Tel: (519) 489-7195, (800) 836-8089
Fax: (519) 231-0140, (877) 221-3515
Email: info@biomatik.com
<https://www.biomatik.com>

v20200929

- Biomatik does not normally accept plasmid supplied by customer unless the plasmid has been proven to give good expression result. Biomatik does not guarantee bioactivity or functionality on custom made proteins. Biomatik does not guarantee 100% success rate in protein expression services. For any protein failed in production due to technical difficulties, customer may or may not be required to pay full or partial price - please refer to the quote for details. Customer shall accept and pay for any proteins which have been successfully produced.
- Please click to view our [Risk-free E. coli Protein Service Packages](#) for more details, and check out the [17,000+ Catalog Proteins](#) Biomatik has to offer.