

Risk-free *E. coli* Protein Service Package #PE2001

The package is risk-free guaranteed with high success rate >95%: No Protein, No Charge!

Risk-free <i>E. coli</i> Protein Packages	Service Contents	Standard Deliverables
#PE2001, Risk-free <i>E. coli</i> Protein Service Package (from gene synthesis to protein purification) Tag option: with Tag or Tag-free Purity: 85% /90% /95% Quantity: 1mg /3mg /5mg/10mg /15mg / 20mg /30mg	Phase I: Gene synthesis & subcloning; Phase II: Protein expression & purification Optional QC (for tag-free protein): MALDI-TOF Optional Phase: Endotoxin removal $\leq 1\text{EU}/\mu\text{g}$	- Protein at the requested purity & quantity; - 4 μg DNA with gene in a cloning vector; - CoA (SDS-PAGE & WB data). Estimated Turnaround Time: 6-8 weeks Package Price: Start from \$1805

Standard *E. coli* Protein Service Package #PE2002

The package is not risk-free guaranteed: If project fails, customer shall pay for those successfully completed phases.

Standard <i>E. coli</i> Protein Packages	Service Contents	Standard Deliverables
#PE2002, Standard <i>E. coli</i> Protein Service Package (from gene synthesis to protein purification) Tag option: with Tag or Tag-free Purity: 85% /90% /95% Quantity: 1mg /3mg /5mg/10mg /15mg / 20mg /30mg	Phase I: Gene synthesis & subcloning; Phase II: Protein expression & purification Optional QC (for tag-free protein): MALDI-TOF Optional Phase: Endotoxin removal $\leq 1\text{EU}/\mu\text{g}$	- Protein at the requested purity & quantity; - 4 μg DNA with gene in a cloning vector; - CoA (SDS-PAGE & WB data). Estimated Turnaround Time: 6-8 weeks Package Price: Start from \$2105

- 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 neutral buffer (e.g. Tris or PBS) unless otherwise specified.
- Biomatik does not 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.