**CrystalProTM Structural Biology Service Quotation Request Form**

**Instructions**

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| Please answer all of the following questions and send the completed form to **protein@genscript.com** if you choose CrystalProTM protein structural biology services. Our service representative will contact you with a quote shortly. |

**Customer Information**

*If you have registered an account with GenScript, you can just identify yourself by giving us your name and email address or Account No.*

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| --- | --- |
| **Name:**  |  |
| **Account No.:** |  |
| **Phone:**  |  |
| **Organization:**  |  |
| **Shipping address:***(Necessary to determine shipping cost)* |  |
| **Email address:**  |  |

**Structural Biology Services:**

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| **Target protein:** | Protein name:Species:MW:Protein accession number:, or protein sequence: *(crucial for evaluation)*Has the crystal structure (or homologous structure) of target protein been published?[ ] Yes (Please attach your protocol or reference if Yes) [ ] No*Note: Please enter the protein sequence if mutants are included in your protein sequence.*  |
| **Protein properties:** | [ ] Transmembrane protein [ ] Monoclonal antibody[ ] Proteins with limited solubility [ ] Low soluble protein at low ionic strength[ ] Soluble protein [ ] Protein with multiple-subunit[ ] Protein-nucleic acid complex [ ] Protein-protein complex [ ] Protein-peptide complex [ ] Other protein-ligand complex (Please specify): [ ] Other features that may cause difficulty in either protein production or crystallization (Please specify):  |
| **Starting material:** | [ ] Protein expression and purification [ ]  “Crystallographic grade” purity protein (provided)[ ] Others (Please specify):  |
| **Expression System:** | Please indicate the preferred expression host system:[ ] Bacteria [ ] Yeast [ ] Baculovirus/insect cell [ ] Mammalian cell[ ] GenScript’s choice |
| **Protein concentration for crystallization:** | [ ] 10 mg/ml[ ] 15 mg/ml [ ] GenScript’s choice[ ] Others (Please specify): |
| **Screening buffer:** | [ ]  I have preferred kit (Please specify): [ ] GenScript’s choice |
| **Temperature:** | [ ] 4 ℃[ ] 20 ℃[ ] GenScript’s choice[ ] Others (Please specify):  |
| **Incubate duration:** | [ ] 1 week[ ] 2 weeks [ ] 3 weeks[ ] 4 weeks [ ] GenScript’s choice [ ] Others (Please specify): |
| **Co-crystallization/****soaking:** | Do you need soaking of compounds?[ ] Yes (Please specify your compounds):[ ] NoDo you need co-crystallization of compounds?[ ] Yes (Please specify your compounds): [ ] No |
| **Special requirements:** |  |
| **Deliverable:** *(Please select all that apply)* | [ ] High purity protein (Purity: **%** ; Amount: mg)[ ] Crystal (100 um–500um, quantity: ; Others (Please specify):)[ ] X-ray data[ ] Structure files (.pdb file, .mtz file, and Refmac5 log file)[ ] Others (Please specify):  |
| **Comments:**  |  |

**Project Information**

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| **Nature of inquiry:** | [ ]  Quote for ordering [ ]  For pricing estimation [ ] For grant application  |
| **Order initiation:** | [ ] Immediately [ ] Within three months [ ] Beyond three months |