

Materials List for:

Efficient Mammalian Cell Expression and Single-step Purification of Extracellular Glycoproteins for Crystallization

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Materials

| Name | Company | Catalog Number | Comments |
|--------------------------------|-------------------------|----------------|--|
| Culture Flasks | GeneMate | F-5909B | |
| 293 Freestyle Media | Gibco/Life Technologies | 12338-018 | |
| GlutaMAX | Gibco/Life Technologies | 35050-061 | Use in place of Glutamine |
| Hype 5 transfection reagent | Oz Biosciences | HY01500 | |
| 293fectin transfection reagent | Life Technologies | 12347019 | |
| PEI transfection reagent | Sigma-Aldrich | 408727 | |
| Maxiprep Kit | Qiagen | 12162 | |
| Ni-NTA Superflow | Qiagen | 30430 | |
| Endo Hf | NEB | P0703L | |
| Amylose Resin | NEB | E8021S | |
| Cell Boost R05.2 | HyClone | SH30584.02 | Cell Culture Supplement |
| GlucCell | CESCO Bioengineering | DG2032 | Glucose Monitoring System |
| Opti-MEM | Life Technologies | 519850.91 | Serum Free Medium for DNA transfection |
| Luria Broth (LB Media) | Life Technologies | 10855-001 | |
| GC10 Competent Cells | Sigma-Aldrich | G2919 | |