curia

Sample Submission: Plasmids for Transfection

PLASMIDS FOR PROTEIN OR ANTIBODY PRODUCTION

Clear Form

SENDER AND PROJECT INFORMATION:

Date:		**Reference:**	*Quote ID or Catalog #*
Name:		**Institution:**	
Phone #:		**Email:**	

Plasmid Info: □ Antibody □ Protein Project Type: □ Mammalian expression □ *E. coli* expression

Other information:

Hazards: □ Not Hazardous □ Biohazard (Attach MSDS if available)

Options (select one):
□ 1. Transfection ready DNA (no sequence confirmation or QC steps needed).
*□ 2. Transfection ready DNA with sequence confirmation as add-on QC step (additional charges will apply)**
*□ 3. Plasmid DNA with DNA scale up needed for transient production. Sequence confirmation prior to transfection is recommended (additional charges will apply)**

Construct Name/ ID	# vials	Concen-tration	Vol.	Bacterial Resistance	Additional information if applicable				
					Solvent	Endotoxin Level	Species	Isotype	Vector

Ship samples to:
Curia Bio, Inc.
Attn. Receiving
520 Harbor Blvd.
Belmont, CA 94002
650-288-4891

The following QC criteria is typically required for Curia productions, and is strongly recommended for client provided DNA ready for transfection:

- o DNA amount(s): Based on production platform and scale
- o Sequence confirmation of gene insert
- o A260/A280: 1.8 to 2.0
- o A260/230: >2.0
- o Concentration: 200 ng/µL
- o ccc/OC ratio: >85%
- o Please provide plasmids that have been filtered by 0.2 µM filter

** For options 2 or 3, please attach sequence or sequencing primers*