



Gene Expression Center

University of Wisconsin-Madison Biotechnology Center

Standard QC Only Policy

Standard QC Only service includes

- 1) NanoDrop One Spectrophotometer or Agilent BioTek Synergy H1 Microplate reader check for concentration, A_{260}/A_{280} & A_{260}/A_{230}
- 2) Agilent 4200Tapestation check for integrity (RIN^e)
**DV200 analysis available upon request at no additional cost*

Fluorometric quantification available upon request.

Sample Submission Guidelines

QC Only samples must be submitted in 0.2mL strip tubes & must be labeled as follows:

- 1) PI name on the side of one tube in the strip
- 2) Date on the side of one tube in the strip
- 3) Sample Number* on lid
**Number must match ID in Sample Submission Sheet*
- 4) Minimum of 5uL per sample
- 5) If RNA is suspended in something other than nuclease-free water, please submit an aliquot of the suspension buffer

Failure to follow sample submission guidelines may result in delayed sample processing and handling charges.

Samples are processed in the order they are received.

QC turnaround is typically 1-3 business days.

QC results are emailed to the client upon completion.

Samples are discarded upon completion of service.

If samples are potentially to be used for downstream services, it is the submitters responsibility to notify the GEC!