



A · A · C
Genomics
Facility

Summerlee Science Complex Room 1401
 University of Guelph
 488 Gordon Street
 Guelph, Ontario, Canada N1G 2W1
 519-824-4120 ext. 58357
genomics@uoguelph.ca
<http://www.uoguelph.ca/aac/facilities/genomics>

TapeStation Analysis Request Form

| | | |
|--------------|---------------------|--|
| Client Name | Laboratory use only | |
| Email | Delivered by | |
| Phone | Date received | |
| Lab Position | Received by | |
| Department | Completion date | |
| Grant Holder | JE date | |

Supervisor Signature (required): _____

Billing Information GL Coding (26 digits):

| Fund (3) | Unit (6) | Grant (6) | Project (6) | Object (5) |
|----------|----------|-----------|-------------|--------------|
| | | | | 64251 |

| # | Sample Name | Eukaryotic /Prokaryotic | Isolation method | Nanodrop concentration | Volume (uL) |
|----|-------------|-------------------------|------------------|------------------------|-------------|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |

| Indicate Assay | Assay kit | Minimum Volume Required | Quantitative Range | Sizing Range |
|----------------|-------------|-------------------------|--------------------|--------------|
| | RNA | 2uL | 25-500ng/uL | ---- |
| | HS RNA | 3uL | 0.5-10ng/uL | ---- |
| | DNA 1000 | 2uL | 0.1-50ng/uL | 35-1000bp |
| | DNA 5000 | 2uL | 0.1-50ng/uL | 100-5000bp |
| | HS DNA 1000 | 3uL | 0.01-1ng/uL | 35-300bp |
| | HS DNA 5000 | 3uL | 0.01-1ng/uL | 400-5000bp |
| | gDNA | 2uL | 10-100ng/uL | 200->60000bp |