**Total RNA Purification Plus Kit**

**Product Features**

- Extract high quality & purity total RNA including miRNA
- No phenol step required; isolate all RNA in one fraction
- Genomic DNA Removal Column for efficient elimination of gDNA
- Genomic DNA Removal Column for efficient elimination of gDNA
- Genomic DNA Removal Column for efficient elimination of gDNA
- Bind & elute all RNA irrespective of size or GC content, without bias
- Very sensitive & linear down to a few cells without the need for carrier RNA

Genomic DNA Removal from HeLa Cells and ΔCt Values Observed Between Different gDNA Removal Techniques

**Kit Specifications**

<table>
<thead>
<tr>
<th>Description</th>
<th>Prep Size</th>
<th>Cat. #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total RNA Purification Plus Kit</td>
<td>50 preps</td>
<td>48300</td>
</tr>
<tr>
<td></td>
<td>100 preps</td>
<td>48400</td>
</tr>
<tr>
<td>Total RNA Purification Plus Micro Kit</td>
<td>50 preps</td>
<td>48500</td>
</tr>
</tbody>
</table>

**Description**

- Prep Size: 50 preps
- Cat. #: 48300

**Total RNA Purification Plus Kit**

- Extract high quality & purity total RNA including miRNA
- No phenol step required; isolate all RNA in one fraction
- Genomic DNA Removal Column for efficient elimination of gDNA
- Bind & elute all RNA irrespective of size or GC content, without bias
- Very sensitive & linear down to a few cells without the need for carrier RNA

**Genomic DNA Removal from HeLa Cells and ΔCt Values Observed Between Different gDNA Removal Techniques**

**A**

- Removal Column
- No Treatment

**B**

- 100 000 HeLa Cells
- Delta Ct

**Diagram**

- 1.2% EtBr-agarose gel
- 1.0% formaldehyde-agarose gel

**NORGENT BIOTEK CORP.**

- The Sample Preparation Experts

**NORGENT BIOTEK CORP.**

- www.norgenbiotek.com
- 1-866-NORGENB
- T 905-227-8848
- F 905-227-1061
- info@norgenbiotek.com