

# Spinal Muscular Atrophy (SMAPT)

Participating laboratories must generate and submit their own results and must not share NSQAP Pilot PT test results or specimens with any other laboratory under ANY circumstance, even if the laboratory normally sends specimens to referral laboratories for routine or confirmatory testing. If participants are found to have falsified or shared results or specimens, the NSQAP committee will convene to discuss response actions for the participant which may include termination from the program.

Select Method Code from drop-down menu:

 

Select DNA Extraction Method from drop-down menu:

 

## SMN1 assay primer and probe information

SMN1 probe sequence including dye and quencher:

SMN1 forward amplification primer sequence:

SMN1 reverse amplification primer sequence:

## Reference Gene assay primer and probe information

Reference gene probe sequence including dye and quencher:

Reference gene forward amplification

Reference gene reverse amplification

## Data Entry

| 20P1701 | SMN1 Exon 7 | Clinical Assessment Code | Comments             |
|---------|-------------|--------------------------|----------------------|
| —       | —           | <input type="text"/>     | <input type="text"/> |
| 20P1702 | SMN1 Exon7  | Clinical Assessment Code | Comments             |
| —       | —           | <input type="text"/>     | <input type="text"/> |
| 20P1703 | SMN1 Exon7  | Clinical Assessment Code | Comments             |
| —       | —           | <input type="text"/>     | <input type="text"/> |
| 20P1704 | SMN1 Exon7  | Clinical Assessment Code | Comments             |
| —       | —           | <input type="text"/>     | <input type="text"/> |
| 20P1705 | SMN1 Exon7  | Clinical Assessment Code | Comments             |
| —       | —           | <input type="text"/>     | <input type="text"/> |