

Technical Product Report

For Research Use Only; Not for use in Diagnostic Procedures

Product Description: Seraseq® Antepartum SMA Male Matched cfDNA

Material Number: 0720-1115 Batch Number: 10737483

Material Description: A purified ccfDNA-like mixture of human genomic DNA (matched maternal and fetal) derived from an antepartum (or prenatal) pregnant patient's blood sample whose pregnancy has been identified with Spinal Muscular Atrophy (SMA) monogenic disorder.

Date of Manufacture: 15 MAY 2025 Expiration Date: 18 NOV 2028

Diluent: 1 mM Tris, 0.1 mM EDTA, 10 mM KCl

Fill Volume: 25 μ L

Storage: -20 $^{\circ}$ C

Concentration (Invitrogen™ Qubit™ dsDNA BR Assay): Nominal value: 10 ng/ μ L
Average measured value for this batch 13.0 ng/ μ L

Method used for NIPT: Whole-Exome Sequencing

Fetal Fraction: 25.61%

SMA Result: High Risk

Call for Fetal Gender: Male

Approval:

A handwritten signature in black ink, appearing to read "A. Ryan".

20 MAY 2025

Prepared By

Date