Chromium Connect Document Resources

Chromium Connect Instrument Operation

Before starting, refer to these documents.

Chromium Connect User Guide

Review comprehensive information and guidelines for instrument operation

User Guide CG000180

Chromium Connect Quick Reference Cards

Review concise information for instrument operation

Quick Reference Cards CG000256

Automated Single Cell Gene Expression & Feature Barcode Workflows

Execute applicable protocol, from cells to libraries

Chromium Next GEM Automated Single Cell 3' Reagent Kits v3.1 User Guide

For Single Cell 3' Gene Expression

User Guide CG000286

Chromium Next GEM Automated Single Cell 5' Reagent Kits v2 User Guide

For Single Cell 5' Gene Expression and V(D)J

User Guide CG000384

Chromium Next GEM Automated Single Cell 5' Reagent Kits v2 User Guide *with Feature Barcode technology*

For Single Cell 5' Gene Expression, V(D)J, and Cell Surface Protein

User Guide CG000507

Automated Single Cell cDNA Modular Workflow

Execute applicable protocol, from cells to cDNA generation

Chromium Next GEM Automated Single Cell 3' cDNA Kit v3.1

For Single Cell 3' cDNA*

User Guide CG000472

Chromium Next GEM Automated Single Cell 5' cDNA Kit v2

For Single Cell 5' cDNA**

User Guide CG000473

*Refer to CG000286 for detailed workflow. **Refer to CG000384 for detailed workflow.

Automated Library Construction Modular Workflow

Execute applicable protocol, from cDNA/DNA to libraries

Automated Gene Expression Library Construction

For Single Cell Gene Expression Library

User Guide CG000474

Automated Fixed RNA Profiling Library Construction

For Fixed RNA Profiling Library

User Guide CG000656

Refer to 10x Genomics support website for additional documents, including Chromium Connect Calculators.

10xgenomics.com   Visit the 10x Genomics Website to see all available resources.

10x GENOMICS