

Jun 26, 2023

# (3) 10x Protocols: Tissue Fixation & Dissociation for Chromium Fixed RNA Profiling -- University of Minnesota TMCs (CG000553 Rev A)

DOI

dx.doi.org/10.17504/protocols.io.q26q7y2pkgwz/v1

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Protocol Citation: IOx Genomics, Laura Niedernhofer 2023. 10x Protocols: Tissue Fixation & Dissociation for Chromium Fixed RNA Profiling -- University of Minnesota TMCs (CG000553 Rev A). protocols.io

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Protocol status: Working

We use this protocol and it's working

Created: May 03, 2023

Last Modified: June 26, 2023

Protocol Integer ID: 81379

**Keywords:** 10x, scRNAseq, Fixed, Dissociation, Fix-Dissociation, UMN, UMinnesota, University of Minnesota, preparation for 10x chromium flex scrnaseq, chromium fixed rna profiling, dissociation for chromium fixed rna profiling, 10x chromium flex scrnaseq, 10x genomics protocol, preparation for chromium single cell expression, 10x genomic, chromium single cell expression, chromium single cell, 10x protocol cg000553, tissue fixation, 10x protocol, rna, genomic, dissociation of whole tissue, whole tissue, single cell, 10x

#### **Abstract**

10x Genomics protocol where you fix the whole tissue and then dissociate it in preparation for Chromium Single Cell Expression flex

#### Protocol ID# (CG) and Revision letter provided here:

10x protocol CG000553, Revision A-- Fixation and dissociation of whole tissue; preparation for 10x Chromium Flex scRNAseq

Note: These protocols may not be the current version offered by the company but were used to produce the specific datasets connected to them. Please review the company support websites for the most recent versions of the protocols prior to starting your experiment.

## **Troubleshooting**



1 10x Tissue Fixation+Dissociation, R...