Aug 11, 2023

10x Protocols: Visium v1 FFPE Library Construction -- University of Minnesota TMCs (CG000407 Rev D)

DOI
https://dx.doi.org/10.17504/protocols.io.yxmvm2rpng3p/v1

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Cellular Senescence Net...

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Protocol Citation: 10x Genomics, Laura J Niedernhofer, David A Bernlohr 2023. 10x Protocols: Visium v1 FFPE Library Construction -- University of Minnesota TMCs (CG000407 Rev D). **protocols.io** https://dx.doi.org/10.17504/protocols.io.yxmvm2rpng3p/v1

Protocol status: Working
We use this protocol and it's working

Created: May 05, 2023

Last Modified: August 11, 2023

Protocol Integer ID: 81460

Keywords: Spatial, Visium, UMN, UMinnesota, University of Minnesota, 10x Genomics, 10x, Niedernhofer, Bernlohr, FFPE, protocols from 10x genomic, 10x genomic, 10x genomics support website, visium spatial gene expression, 10x protocol for tissue preparation guideline, 10x protocol for imaging guideline, 10x protocol cg000407, visium v1 ffpe library construction, 10x protocol, genomic, fppe sample, tissue preparation guideline, gene expression, cytassist component, 10x, chemistry on fppe sample, recent versions of the protocol

Funders Acknowledgements:
NIH
Grant ID: 1U54AG07041-01
NIH
Grant ID: 1U54AG079754-01

Abstract

Protocols from 10x Genomics for Visium Spatial Gene Expression v1 chemistry on FPPE samples (without the CytAssist component).

1. Protocol ID# (CG) and Revision used:
10x protocol CG000407, **Revision D** -- Library Construction

2. Additional protocols added for guidance:
10x protocol for imaging guidelines
10x protocol for tissue preparation guidelines

Note: These protocols may not be the current version offered by 10x Genomics but were used to produce the specific datasets connected to them. Please review the 10x Genomics support website for the most recent versions of the protocols prior to starting your experiment.

1 **10x protocol CG000407, Revision D (Library construction)**

CG000407_VisiumSpatialGeneExpr...

2 **Additional Protocols/Resources**

10x Manual Visium FFPE Imaging G...

10x Manual Visium Spatial FFPE Tis...

https://www.10xgenomics.com/support/spatial-gene-expression-ffpe