



VERSION 2

DEC 20, 2023

OPEN ACCESS



DOI:

dx.doi.org/10.17504/protocols.io.kxygx3qpkg8j/v2

Protocol Citation: Laura J Niedernhofer, David A Bernlohr 2023. Visium Direct Mount FFPE v2 -- University of Minnesota TMCs.

protocols.io

<https://dx.doi.org/10.17504/protocols.io.kxygx3qpkg8j/v2> Version created by Allie Pybas

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

Created: Dec 19, 2023

Last Modified: Dec 20, 2023

Visium Direct Mount FFPE v2 -- University of Minnesota TMCs V.2

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Cellular Senescence Network (SenNet) Method Development Community

UMN SenNet



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ABSTRACT

The Visium Spatial Gene Expression for FFPE is designed to measure mRNA in tissue sections derived from formalin fixed & paraffin embedded (FFPE) tissue samples and requires a Visium Spatial slide with intact tissue sections as input.

Tissue sections are processed with Visium Spatial Gene Expression assay performed by the University of Minnesota Imaging Center and sequenced by the University of Minnesota Genomics Center.

PROTOCOL integer ID:
92524

**Funders
Acknowledgement:**

NIH
Grant ID: 5U54AG076041-03
NIH
Grant ID: 5U54AG079754-02

Deparaffinization, H&E Staining, Imaging & Decrosslinking

- 1  CG000409_VisiumSpatialFFPE_Deparaffin_H_E_RevC.pdf3.1MB

Library Preparation & Sequencing

- 2  CG000407_VisiumSpatialGeneExpressionforFFPE_UserGuide_RevD.pdf6MB

Note

Sequencer: Illumina NovaSeq 6000 using read format 28/10/10/50

FASTQ Generation

- 3 BCL data from Illumina sequencer is demultiplexed and converted into FASTQ format using bcl2fastq software version 2.20.0