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scRNA-seq protocol

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Renhe Luo¹, Michael Beer², Danwei Huangfu¹

¹Sloan Kettering Institute; ²Johns Hopkins University

IGVF



Michael Beer

Johns Hopkins University

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Protocol status: Working

We use this protocol and it's working

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Abstract

scRNA-seq protocol for ESC DE differentiation time course



scRNA-seq protocol

- 1 Cells were harvested every 12h during DE differentiation for scRNA-seq experiments with targeted collection ranging from 3000 to 6000 cells.
- 2 Single-cell 3' RNA-seq libraries were generated with 10x Genomics Chromium Single Cell 3' Reagent Kit v.3 following the manufacturer's guidelines using 10X chromium controller firmware v5.0.
- 3 The libraries were sequenced on NovaSeq 6000 platform following the manufacturer's guidelines.