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10xV3.1 HT CellPlex Genomics Sample Processing Protocol

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

Created: October 30, 2024

Last Modified: October 30, 2024

Protocol Integer ID: 111277

Keywords: 10xHT, CellPlex, ht cellplex genomics sample processing protocol this protocol, ht cellplex genomics sample processing protocol, genomics sample processing protocol this protocol, genomics sample processing protocol, multiplexed cell, multiplexed sample, ht protocol, feature barcode technology, cell, utilizing feature barcode technology

Abstract

This protocol is used for rapid generation of 3′ transcriptomic-NGS-ready- single-cell-libraries from pools of multiplexed cells by utilizing Feature Barcode technology and doubling the capacity of the original 10xV3.1 HT protocol, allowing for a capture of ~40,000 multiplexed samples instead of ~20,000 cells from a single sample per port.

Attachments

MB0208_10x_v3.1_HT_C...
3.7MB

CG000204_ChromiumNex...
3.9MB

Troubleshooting