

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

SlideTags.wdl

RRID:SCR_027567

Type: Tool

Proper Citation

SlideTags.wdl (RRID:SCR_027567)

Resource Information

URL: https://broadinstitute.github.io/warp/docs/Pipelines/SlideTags_Pipeline/README

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Description: Software pipeline as open-source, cloud-optimized workflow for processing spatial transcriptomics data. It supports data derived from spatially barcoded sequencing technologies, including Slide-tags-based single-molecule profiling. The pipeline processes raw sequencing data into spatially resolved gene expression matrices, ensuring accurate alignment, spatial positioning, and quantification.

Synonyms: Slide-tags

Resource Type: data analysis software, data processing software, software application, software resource

Keywords: Spatial transcriptomics data, single-cell data, Slide-tags technology data, spatial barcode processing pipeline, spatial gene expression quantification, reads alignment, genome, spatial positioning, human tissue data analysis, 5 alpha-SR2

Availability: Free, Available for download, Freely available

Resource Name: SlideTags.wdl

Resource ID: SCR_027567

License: BSD 3-Clause "New" or "Revised" License

Record Creation Time: 20251021T055515+0000

Record Last Update: 20260905T133551+0000

Ratings and Alerts

No rating or validation information has been found for SlideTags.wdl.

No alerts have been found for SlideTags.wdl.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Kraft AW, et al. (2026) Mesoscale molecular architecture of the human striatum across cell types and lifespan. bioRxiv : the preprint server for biology.

, et al. (2026) A Community Standard Multispecies Cell Atlas of the Basal Ganglia. bioRxiv : the preprint server for biology.