Resource Summary Report

Generated by RRID on Aug 12, 2026

rwnull / insitu_probe_generator

RRID:SCR_025981
Type: Tool

Proper Citation

rwnull / insitu_probe_generator (RRID:SCR_025981)

Resource Information

URL: https://github.com/rwnull/insitu_probe_generator?tab=readme-ov-file

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Description: Code generated for use in Python to create DNA probes for use in hybridisation chain reaction, which allows for spatial resolution of mRNA expression with fluorescently tagged hairpins that bind to DNA probes. Used to generate HCR-style Probe Pairs for mRNA visualization.

Resource Type: source code, software resource

Keywords: generate HCR-style Probe Pairs, Probe Pairs for mRNA visualization, create DNA probes, hybridisation chain reaction,

Availability: Free, Available for download, Freely available,

Resource Name: rwnull / insitu_probe_generator

Resource ID: SCR_025981

License: GNU GPN v3

Record Creation Time: 20241024T053301+0000

Record Last Update: 20260810T040921+0000

Ratings and Alerts

No rating or validation information has been found for rwnull / insitu_probe_generator.

No alerts have been found for rwnull / insitu_probe_generator.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Rabeling A, et al. (2025) Signaling Centers Drive Brachyury Dynamics and Lineage Commitment in mESC Aggregates. FASEB bioAdvances, 7(6), e70012.