

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

SEQUIN:Synaptic Evaluation and QUantification by Imaging Nanostructure

RRID:SCR_026029

Type: Tool

Proper Citation

SEQUIN:Synaptic Evaluation and QUantification by Imaging Nanostructure
(RRID:SCR_026029)

Resource Information

URL: <https://github.com/KummerLab/SEQUIN>

Proper Citation: SEQUIN:Synaptic Evaluation and QUantification by Imaging Nanostructure (RRID:SCR_026029)

Description: Analysis software for identification of synaptic loci from 3D image datasets.

Abbreviations: SEQUIN

Synonyms: Synaptic Evaluation and QUantification by Imaging Nanostructure

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

Defining Citation: [PMID:33490984](#)

Keywords: 3D image datasets, 3D image, synaptic loci, synaptic loci identification,

Funding: NIH Office of the Director OD021629

Availability: Free, Available for download, Freely available

Resource Name: SEQUIN:Synaptic Evaluation and QUantification by Imaging Nanostructure

Resource ID: SCR_026029

License: GNU GPN v3

Record Creation Time: 20241113T053248+0000

Record Last Update: 20260805T044554+0000

Ratings and Alerts

No rating or validation information has been found for SEQUIN:Synaptic Evaluation and QUantification by Imaging Nanostructure.

No alerts have been found for SEQUIN:Synaptic Evaluation and QUantification by Imaging Nanostructure.

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](#) .

Wright R, et al. (2017) Neuronal Chloride Regulation via KCC2 Is Modulated through a GABAB Receptor Protein Complex. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(22), 5447.