

# Resource Summary Report

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## GeneSnap

RRID:SCR\_014249

Type: Tool

### Proper Citation

GeneSnap (RRID:SCR\_014249)

### Resource Information

**URL:** <http://www.syngene.com/genesnap>

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**Description:** A software program used to control G:BOX hardware, specifically to capture and process images. While viewing images in real time, GeneSnap controls the illumination and exposure length of the lens, as well as the focussing, zooming and iris setting of a motorized lens.

**Resource Type:** image processing software, workflow software, software application, data processing software, software resource

**Keywords:** workflow software, image processing software, lens setting

**Availability:** Available for download

**Resource Name:** GeneSnap

**Resource ID:** SCR\_014249

**Alternate URLs:**

<http://www.syngene.com/assets/doc/brochure/genesnap%202006%20f%20gbox.pdf>

**License URLs:** <http://www.syngene.com/terms-conditions/>

**Record Creation Time:** 20220129T080319+0000

**Record Last Update:** 20260804T043525+0000

### Ratings and Alerts

No rating or validation information has been found for GeneSnap.

No alerts have been found for GeneSnap.

## Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 772 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Zhang Y, et al. (2026) Mechanism by which hydrogen-rich water mitigates exercise-induced fatigue: activation of the immunoresponsive gene 1-itaconate/nuclear factor erythroid 2-related factor 2/heme oxygenase-1 pathway. *Medical gas research*, 16(1), 26.

Röllig R, et al. (2025) Wood decay under anoxia by the brown-rot fungus *Fomitopsis pinicola*. *Nature communications*, 16(1), 7352.

Castedo N, et al. (2025) Cyclophilin A and C are the Main Components of Extracellular Vesicles in Response to Hyperglycemia in BV2 Microglial Cells. *Molecular neurobiology*, 62(8), 10349.

Ramos Suárez DE, et al. (2025) Cadmium and Lead Tolerance of Filamentous Fungi Isolated from Contaminated Mining Soils. *Biology*, 14(6).

Singkum P, et al. (2025) Environmental Yeast Abundance and Diversity Assessment in Recreation Areas of Bangkok, Thailand. *Environmental microbiology reports*, 17(5), e70212.

Padayachee J, et al. (2025) Biocompatible Copolymerized Gold Nanoclusters: Anti-TNF- $\alpha$  siRNA Binding, Cellular Uptake, Cytotoxicity, Oxidative Stress and Cell Cycle Effects In Vitro. *Biomimetics (Basel, Switzerland)*, 10(12).

Evers JK, et al. (2025) Heterologous Expression and Optimization of Fermentation Conditions for Recombinant Ikarugamycin Production. *Biotechnology and bioengineering*, 122(4), 974.

Rungsirivanich P, et al. (2025) Functional genomic insights into *Floricoccus penangensis* ML061-4 isolated from leaf surface of Assam tea. *Scientific reports*, 15(1), 2951.

Sanchez-Arsuaga G, et al. (2025) Study of dense granule proteins in *Eimeria* spp. identifies a limited repertoire with potential as vaccine candidates. *Frontiers in immunology*, 16, 1605984.

Ndlovu NL, et al. (2025) Factors associated with phylogenetic clustering of hepatitis C virus, mainly among people who inject drugs who access HIV prevention services in South Africa, 2016-2017. *PloS one*, 20(12), e0336614.

Lu Y, et al. (2025) Pyrrolidine Dithiocarbamate Ameliorates Sepsis-Associated Encephalopathy by Inhibiting Autophagy and Inflammation in the Brain. *Neurochemical research*, 50(2), 106.

Thomsen J, et al. (2025) Enzymatic saccharification of peat polysaccharides is limited by accessibility. PloS one, 20(5), e0312219.

Boršič E, et al. (2025) Clustering of NLRP3 induced by membrane or protein scaffolds promotes inflammasome assembly. Nature communications, 16(1), 4887.

Lin AC, et al. (2025) CXCL10-induced regulatory T cells and adenosine signaling promote immunosuppression and progression of epithelial ovarian cancer. Scientific reports, 15(1), 20778.

Hazra R, et al. (2025) Protein Kinase C  $\delta$ : a critical hub regulating macrophage immunomodulatory functions during Mycobacterium tuberculosis infection. bioRxiv : the preprint server for biology.

Wang Y, et al. (2025) Acrylamide Induces Antiapoptotic Autophagy and Apoptosis by Activating PERK Pathway in SH-SY5Y Cells. Toxics, 13(1).

Roy A, et al. (2024) Impact of Interleukin-6 Activation and Arthritis on Epidermal Growth Factor Receptor (EGFR) Activation in Sensory Neurons and the Spinal Cord. International journal of molecular sciences, 25(13).

Vazquez E, et al. (2024) Direct Effects of the Janus Kinase Inhibitor Baricitinib on Sensory Neurons. International journal of molecular sciences, 25(22).

Bernardi O, et al. (2024) Chemerin concentration in egg white in layer and broiler hens during the laying period for 2 successive generations. Poultry science, 103(2), 103342.

Meng Y, et al. (2024) Sex and age affect depot expression of Ca<sup>2+</sup> channels in rat white fat adipocytes. Journal of molecular endocrinology, 72(4).