Resource Summary Report

Generated by RRID on Aug 6, 2026

UN-SCAN-IT Gel Analysis Software

RRID:SCR_017291
Type: Tool

Proper Citation

UN-SCAN-IT Gel Analysis Software (RRID:SCR_017291)

Resource Information

URL: https://www.silkscientific.com/gel-analysis.htm

Proper Citation: UN-SCAN-IT Gel Analysis Software (RRID:SCR_017291)

Description: Software package for densitometry measurements of electrophoresis gels by Silk Scientific Inc. Gel analysis software. Turns scanner into gel densitometer. Works with most image formats (TIFF, JPG, BMP, GIF, etc.) from any scanner, digital camera, or other image source. Can quantify Western blots, Agarose gels, PCR gels, TLC.

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

Keywords: electrophoresis, gel, image, analysis, density, quantification, Silk Scientific Inc

Availability: Restricted

Resource Name: UN-SCAN-IT Gel Analysis Software

Resource ID: SCR_017291

License: License purchase required

Record Creation Time: 20220129T080334+0000

Record Last Update: 20260806T054645+0000

Ratings and Alerts

No rating or validation information has been found for UN-SCAN-IT Gel Analysis Software.

No alerts have been found for UN-SCAN-IT Gel Analysis Software.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Beckner ME, et al. (2025) Cell Settling, Migration, and Stochastic Cancer Gene Expression Suggest Potassium Membrane Flux May Initiate pH Reversal. Biomolecules, 15(8).

Sinha G, et al. (2021) Specific N-cadherin-dependent pathways drive human breast cancer dormancy in bone marrow. Life science alliance, 4(7).

Lee HJ, et al. (2021) Tonsil-derived mesenchymal stem cells enhance allogeneic bone marrow engraftment via collagen IV degradation. Stem cell research & therapy, 12(1), 329.

Miyamoto Y, et al. (2020) Expression of kinase-deficient MEK2 ameliorates Pelizaeus-Merzbacher disease phenotypes in mice. Biochemical and biophysical research communications, 531(4), 445.

Matsumoto N, et al. (2020) PP1C and PP2A are p70S6K Phosphatases Whose Inhibition Ameliorates HLD12-Associated Inhibition of Oligodendroglial Cell Morphological Differentiation. Biomedicines, 8(4).

Takeuchi Y, et al. (2020) Rare Neurologic Disease-Associated Mutations of AIMP1 are Related with Inhibitory Neuronal Differentiation Which is Reversed by Ibuprofen. Medicines (Basel, Switzerland), 7(5).

Matsumoto N, et al. (2019) Hypomyelinating leukodystrophy-associated mutation of RARS leads it to the lysosome, inhibiting oligodendroglial morphological differentiation. Biochemistry and biophysics reports, 20, 100705.

Nash B, et al. (2019) Morphine-Induced Modulation of Endolysosomal Iron Mediates Upregulation of Ferritin Heavy Chain in Cortical Neurons. eNeuro, 6(4).

Abildgaard AB, et al. (2019) Computational and cellular studies reveal structural destabilization and degradation of MLH1 variants in Lynch syndrome. eLife, 8.