

Resource Summary Report

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Protocol Exchange

RRID:SCR_006393

Type: Tool

Proper Citation

Protocol Exchange (RRID:SCR_006393)

Resource Information

URL: <http://www.nature.com/protocolexchange/>

Proper Citation: Protocol Exchange (RRID:SCR_006393)

Description: Open Repository for the deposition and sharing of protocols for scientific research. These protocols are posted directly on the Protocol Exchange by their authors and hence have not been further styled, peer reviewed or copy edited. Rather they are made freely available to the scientific community for use and comment. The Protocol Exchange strives to facilitate rapid and unencumbered distribution of protocols for scientific research. They welcome Protocols from any branch of science however we focus particularly on Protocols being used to answer outstanding biological and biomedical science research questions, which includes methods grounded in physics and chemistry with a practical application to the study of biological problems. The content of Protocol Exchange is currently classified under the following broad subject categories: Biochemistry; Cell biology; Cell culture; Chemical modification; Computational biology; Developmental biology; Epigenomics; Genetic analysis; Genetic modification, Genomics; Imaging; Immunological techniques; Isolation, Purification and Separation; Lipidomics; Metabolomics; Microbiology; Model organisms; Nanotechnology; Neuroscience; Nucleic acid based molecular biology; Pharmacology; Plant biology; Protein analysis; Proteomics; Spectroscopy; Structural biology; Synthetic chemistry; Tissue culture; Toxicology; and Virology. If your protocol does not fall into any of these categories please contact us at [protocol.exchange \(at\) nature.com](mailto:protocol.exchange@nature.com) before uploading.

Abbreviations: Protocol Exchange

Resource Type: narrative resource, data or information resource, experimental protocol

Keywords: protocol, sharing, biology, biomedicine, biomedical, biochemistry, cell biology, cell culture, chemical modification, computational biology, developmental biology, epigenomics, genetic analysis, genetic modification, genomics, imaging, immunological techniques, isolation, purification and separation, lipidomics, metabolomics, microbiology, model organisms, nanotechnology, neuroscience, nucleic acid based molecular biology,

pharmacology, plant biology, protein analysis, proteomics, spectroscopy, structural biology, synthetic chemistry, tissue culture, toxicology, virology, physics, chemistry, data repository

Availability: Creative Commons Attribution-NonCommercial License, The community can contribute to this resource

Resource Name: Protocol Exchange

Resource ID: SCR_006393

Alternate IDs: nlx_152206

Record Creation Time: 20220129T080235+0000

Record Last Update: 20260803T040435+0000

Ratings and Alerts

No rating or validation information has been found for Protocol Exchange.

No alerts have been found for Protocol Exchange.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Freedman LP, et al. (2017) Reproducibility2020: Progress and priorities. F1000Research, 6, 604.

Gopal S, et al. (2017) Caregiver burden in schizophrenia following paliperidone palmitate long acting injectables treatment: pooled analysis of two double-blind randomized phase three studies. NPJ schizophrenia, 3(1), 23.

Engelen E, et al. (2015) Proteins that bind regulatory regions identified by histone modification chromatin immunoprecipitations and mass spectrometry. Nature communications, 6, 7155.

George BJ, et al. (2015) Raising the bar for reproducible science at the U.S. Environmental Protection Agency Office of Research and Development. Toxicological sciences : an official journal of the Society of Toxicology, 145(1), 16.

Kühner D, et al. (2014) From cells to muropeptide structures in 24 h: peptidoglycan mapping by UPLC-MS. Scientific reports, 4, 7494.

Hutchinson EC, et al. (2014) Conserved and host-specific features of influenza virion architecture. *Nature communications*, 5, 4816.

Bartels T, et al. (2011) γ -Synuclein occurs physiologically as a helically folded tetramer that resists aggregation. *Nature*, 477(7362), 107.

Richter C, et al. (2011) The tumour suppressor L(3)mbt inhibits neuroepithelial proliferation and acts on insulator elements. *Nature cell biology*, 13(9), 1029.