

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

BEI Resource Repository

RRID:SCR_013698

Type: Tool

Proper Citation

BEI Resource Repository (RRID:SCR_013698)

Resource Information

URL: <https://www.beiresources.org/>

Proper Citation: BEI Resource Repository (RRID:SCR_013698)

Description: Central data repository that supplies organisms and reagents to the broad community of microbiology and infectious diseases researchers.

Synonyms: BEI Resource

Resource Type: service resource, biobank, material storage repository, storage service resource

Keywords: biomaterial, material, reagent, microbiology, infectious diseases

Related Condition: infectious disease

Funding: NIAID

Resource Name: BEI Resource Repository

Resource ID: SCR_013698

License URLs: <http://www.beiresources.org/TermsOfUse.aspx>

Record Creation Time: 20220129T080317+0000

Record Last Update: 20260729T044321+0000

Ratings and Alerts

No rating or validation information has been found for BEI Resource Repository.

No alerts have been found for BEI Resource Repository.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 216 mentions in open access literature.

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

Babu R, et al. (2025) Model-based fed-batch cultivation of *Viola odorata* plant cells exhibiting antimalarial and anticancer activity. *Frontiers in bioengineering and biotechnology*, 13, 1528570.

Alusta P, et al. (2025) Direct detection and identification of viruses in saliva using a SpecID ionization modified mass spectrometer. *PloS one*, 20(2), e0316368.

Lv H, et al. (2025) Differential antigenic imprinting effects between influenza H1N1 hemagglutinin and neuraminidase in a mouse model. *Journal of virology*, 99(1), e0169524.

Vosbigian KA, et al. (2025) ATF6 enables pathogen infection in ticks by inducing stomatin and altering cholesterol dynamics. *bioRxiv : the preprint server for biology*.

Anyanwu NCJ, et al. (2025) Rigorous Process for Isolation of Gut-Derived Extracellular Vesicles (EVs) and the Effect on Latent HIV. *Cells*, 14(8).

Yu H, et al. (2025) CLAE: A High-Fidelity Nanopore Sequencing Strategy for Read-Level Viral Variant Detection and Environmental RNA Virus Discovery. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(44), e05978.

Lekired A, et al. (2025) Whole-genome sequencing and genome-wide transcriptome profiling of the freshwater planorbid snail *Bulinus ugandae* (Mollusca: Gastropoda), a Nilotic bulinine refractory to *Schistosoma haematobium*. *BMC genomics*, 26(1), 1089.

Diekmann I, et al. (2025) *Brugia malayi* and other filarial parasite species in animals in areas endemic for lymphatic filariasis in Belitung District, Indonesia. *PLoS neglected tropical diseases*, 19(10), e0013593.

Mesén-Ramírez JP, et al. (2025) HOPS/CORVET tethering complexes are critical for endocytosis and protein trafficking to invasion related organelles in malaria parasites. *PLoS pathogens*, 21(4), e1013053.

Cappelletti G, et al. (2025) iPSC-derived human cortical organoids display profound alterations of cellular homeostasis following SARS-CoV-2 infection and Spike protein exposure. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(4), e70396.

de Ávila AI, et al. (2025) SARS-CoV-2 biological clones are genetically heterogeneous and include clade-discordant residues. *Journal of virology*, 99(5), e0225024.

Tongaonkar P, et al. (2025) The macrocyclic peptide rhesus theta defensin 1 activates interferon and antiviral pathways in human monocytes. *Journal of leukocyte biology*, 117(12).

Garcia-Morena D, et al. (2025) In Vitro Influence of Specific Bacteroidales Strains on Gut and Liver Health Related to Metabolic Dysfunction-Associated Fatty Liver Disease. *Probiotics and antimicrobial proteins*, 17(3), 1498.

Vosbigian KA, et al. (2025) ATF6 enables pathogen infection in ticks by inducing stomatin and altering cholesterol dynamics. *Proceedings of the National Academy of Sciences of the United States of America*, 122(25), e2501045122.

Cole AL, et al. (2025) Nasal microbiome inhabitants with anti-Staphylococcus aureus activity. *Microbiology spectrum*, e0102425.

Berry KA, et al. (2025) The Staphylococcus aureus esterase FmtA is essential for wall teichoic acid D-alanylation. *mBio*, 16(10), e0233725.

Mariana N, et al. (2025) The Peak Plasma Concentration (C_{max})/Minimum Inhibitory Concentration (MIC) of bedaquiline and levofloxacin with special attention to the sputum conversion in the treatment of multidrug-resistant tuberculosis in Indonesia. *PloS one*, 20(12), e0336210.

Gopal AB, et al. (2025) Characterization of two non-competing antibodies to influenza H3N2 hemagglutinin stem reveals its evolving antigenicity. *Nature communications*, 16(1), 10557.

Khan M, et al. (2025) Repurposing of lonafarnib as a treatment for SARS-CoV-2 infection. *JCI insight*, 10(1).

Jadhav P, et al. (2025) Design of quinoline SARS-CoV-2 papain-like protease inhibitors as oral antiviral drug candidates. *Nature communications*, 16(1), 1604.