

Resource Summary Report

Generated by ASWG on Aug 23, 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: biobank, material storage repository, service resource, 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: 20260821T194012+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 258 mentions in open access literature.

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

Tchokouaha Yamthe LR, et al. (2026) Anti-Shigella activity and killing kinetics of compounds from MMV Pathogen and COVID Boxes: Identifying leads against Shigellosis. *Current research in pharmacology and drug discovery*, 10, 100251.

Mwenda M, et al. (2026) Continental-scale genomic surveillance of Plasmodium falciparum malaria across sub-Saharan Africa with rapid nanopore sequencing. *Nature communications*, 17(1).

Rickard G, et al. (2026) Genomic Analysis of Sin Nombre Virus Sequences, Northwestern United States, 2023. *Emerging infectious diseases*, 32(5), 784.

Boyd AI, et al. (2026) D-alanine aminotransferase (Dat) promotes Staphylococcus aureus colonization fitness on human nasal respiratory epithelium. *bioRxiv : the preprint server for biology*.

Akanksha , et al. (2026) Modified Anti-PstS1 Bi-specific antibodies unlock potent protection against tuberculosis. *PLoS pathogens*, 22(5), e1014133.

Dedkhad W, et al. (2026) Spatiotemporal dynamics of signal dependent exocytosis and parasitophorous vacuolar membrane rupture during Plasmodium falciparum egress. *PLoS pathogens*, 22(5), e1014214.

Su M, et al. (2026) Host and antibiotic jointly select for greater virulence in Staphylococcus aureus. *eLife*, 14.

van Hooij A, et al. (2026) Glycosylation profile of Mycobacterium leprae-specific antibodies associated with disseminated infection. *iScience*, 29(7), 116373.

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.

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.

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.

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

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

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.

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.

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.

Ferreira FC, et al. (2025) Respiratory Shedding of Infectious SARS-CoV-2 Omicron XBB.1.41.1 Lineage among Captive White-Tailed Deer, Texas, USA. *Emerging infectious diseases*, 31(2), 267.

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.

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).