

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

US Biological

RRID:SCR_013653

Type: Tool

Proper Citation

US Biological (RRID:SCR_013653)

Resource Information

URL: <https://www.usbio.net/>

Proper Citation: US Biological (RRID:SCR_013653)

Description: An Antibody supplier

Synonyms: United States Biological

Resource Type: antibody supplier, commercial organization, material resource, reagent supplier

Resource Name: US Biological

Resource ID: SCR_013653

Alternate IDs: nlx_152484

Record Creation Time: 20220129T080317+0000

Record Last Update: 20260821T194006+0000

Ratings and Alerts

No rating or validation information has been found for US Biological.

No alerts have been found for US Biological.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1939 mentions in open access literature.

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

Thoreson WB, et al. (2025) The architecture of invaginating rod synapses slows glutamate diffusion and shapes synaptic responses. *The Journal of general physiology*, 157(3).

Kim T, et al. (2025) Electric field stimulation directs target-specific axon regeneration and partial restoration of vision after optic nerve crush injury. *PloS one*, 20(1), e0315562.

McGee CC, et al. (2025) Cysteine import via the high-affinity GSH transporter Hgt1 rescues GSH auxotrophy in yeast. *The Journal of biological chemistry*, 301(2), 108131.

Bayram E, et al. (2025) Sex differences for regional pathology in people with a high likelihood of Lewy body dementia phenotype based on underlying pathology. *Alzheimer's & dementia (Amsterdam, Netherlands)*, 17(1), e70083.

Miyauchi K, et al. (2025) A tRNA modification with aminovaleramide facilitates AUA decoding in protein synthesis. *Nature chemical biology*, 21(4), 522.

Teisseire M, et al. (2025) De Novo Serine Synthesis Is a Metabolic Vulnerability That Can Be Exploited to Overcome Sunitinib Resistance in Advanced Renal Cell Carcinoma. *Cancer research*, 85(10), 1857.

Zhang J, et al. (2025) *Borrelia burgdorferi* loses essential genetic elements and cell proliferative potential during stationary phase in culture but not in the tick vector. *Journal of bacteriology*, 207(3), e0045724.

Memi?o?lu G, et al. (2025) The Mediator Kinase Module regulates cell cycle re-entry and transcriptional responses following DNA damage. *bioRxiv : the preprint server for biology*.

Scelsi HF, et al. (2025) Detection of non-native species formed during fibrillization of the myocilin olfactomedin domain. *Protein science : a publication of the Protein Society*, 34(4), e70063.

Dos Reis TF, et al. (2025) The GPCR antagonist PPTN synergizes with caspofungin providing increased fungicidal activity against *Aspergillus fumigatus*. *Microbiology spectrum*, 13(5), e0331824.

Rodemoyer B, et al. (2025) Condensin II interacts with BLM helicase in S phase to maintain genome stability. *Communications biology*, 8(1), 492.

Calubag MF, et al. (2025) Tissue-specific effects of dietary protein on cellular senescence are mediated by branched-chain amino acids. *bioRxiv : the preprint server for biology*.

Liu Z, et al. (2025) Protein kinase A is a dependent factor and therapeutic target in mouse models of fibrous dysplasia. *Nature communications*, 16(1), 5425.

Simon G, et al. (2025) Do carotenoids protect phytodetritus-associated bacteria from oxidative stress? *Environmental science and pollution research international*, 32(17), 11167.

Barnabas GD, et al. (2025) Proteomics and personalized PDX models identify treatment for a progressive malignancy within an actionable timeframe. *EMBO molecular medicine*, 17(4), 625.

Bélanger K, et al. (2025) Optimization of synthetic human VH affinity and solubility through in vitro affinity maturation and minimal camelization. *Protein science : a publication of the Protein Society*, 34(5), e70114.

Xi G, et al. (2025) Sequential carbonyl derivatives and hydrazone adduct formation on myeloperoxidase contribute to development of ANCA vasculitis. *The Journal of clinical investigation*, 135(8).

Guo W, et al. (2025) SAP30 promotes clear cell renal cell carcinoma proliferation and inhibits apoptosis through the MT1G axis. *European journal of medical research*, 30(1), 306.

Kok G, et al. (2025) Isoleucine-to-valine substitutions support cellular physiology during isoleucine deprivation. *Nucleic acids research*, 53(1).

Hisatsune C, et al. (2025) In situ detection of activation of CAPN3, a responsible gene product for LGMDR1, in mouse skeletal myotubes. *The Journal of biological chemistry*, 301(6), 108536.