

Resource Summary Report

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QIAGEN

RRID:SCR_008539

Type: Tool

Proper Citation

QIAGEN (RRID:SCR_008539)

Resource Information

URL: <http://www.qiagen.com>

Proper Citation: QIAGEN (RRID:SCR_008539)

Description: A commercial organization which provides assay technologies to isolate DNA, RNA, and proteins from any biological sample. Assay technologies are then used to make specific target biomolecules, such as the DNA of a specific virus, visible for subsequent analysis.

Synonyms: QIAGEN

Resource Type: commercial organization

Funding:

Resource Name: QIAGEN

Resource ID: SCR_008539

Alternate IDs: nif-0000-31384

Record Creation Time: 20220129T080248+0000

Record Last Update: 20250410T065724+0000

Ratings and Alerts

No rating or validation information has been found for QIAGEN.

No alerts have been found for QIAGEN.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 80667 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Chou LF, et al. (2025) Uncovering latent infections in kidneys: A novel molecular approach for differential Leptospira detection. Current research in microbial sciences, 8, 100327.

Ramya Priya P, et al. (2025) Miniaturized Devices for Isothermal Amplification and Photometric Quantification of Pseudomonas Aeruginosa. IEEE open journal of engineering in medicine and biology, 6, 133.

Lei Y, et al. (2025) Comparative analysis of the human microbiome from four different regions of China and machine learning-based geographical inference. mSphere, 10(1), e0067224.

Su Q, et al. (2025) Integrating microbial profiling and machine learning for inference of drowning sites: a forensic investigation in the Northwest River. Microbiology spectrum, 13(1), e0132124.

Faizah AN, et al. (2025) Mosquito populations originating from nonendemic areas have the potential to transmit recently emerging Japanese encephalitis virus genotype IV. Emerging microbes & infections, 14(1), 2438661.

Cordier C, et al. (2025) Implementation and validation of a new qPCR assay to detect imported human Plasmodium species. Microbiology spectrum, 13(1), e0162224.

Johnson AJ, et al. (2025) Effect of second iron injection on growth performance, hematological parameters, and fecal microbiome of piglets fed different dietary iron levels. Journal of animal science, 103.

Tejedor JR, et al. (2025) Integration of multi-omics layers empowers precision diagnosis through unveiling pathogenic mechanisms on maple syrup urine disease. Journal of inherited metabolic disease, 48(1), e12829.

Strobel SB, et al. (2025) CMV IgG in the blood is not associated with hepatitis but correlates with poor outcomes in immunotherapy treated melanoma patients. Cancer immunology, immunotherapy : CII, 74(2), 59.

Liu Y, et al. (2025) Variation in a single allele drives divergent yield responses to elevated CO₂ between rice subspecies. *Nature communications*, 16(1), 376.

Pereira Mascarenhas ME, et al. (2025) Very low prevalence of *Plasmodium falciparum* histidine-rich protein 2 (pfhrp2) gene deletion in the Brazil, Venezuela, and Guyana tri-border. *Scientific reports*, 15(1), 669.

Würth R, et al. (2025) Circulating tumor cell plasticity determines breast cancer therapy resistance via neuregulin 1-HER3 signaling. *Nature cancer*, 6(1), 67.

Zipper L, et al. (2025) Steroid hormone-induced wingless ligands tune female intestinal size in *Drosophila*. *Nature communications*, 16(1), 436.

Orlovskis Z, et al. (2025) The phytoplasma SAP54 effector acts as a molecular matchmaker for leafhopper vectors by targeting plant MADS-box factor SVP. *eLife*, 13.

McGinnis CD, et al. (2025) Acetylation of proximal cysteine-lysine pairs by alcohol metabolism. *Redox biology*, 79, 103462.

Weber M, et al. (2025) Transcriptomic and proteomic profiling identifies feline fibrosarcoma as clinically amenable model for aggressive sarcoma subtypes. *Neoplasia (New York, N.Y.)*, 60, 101104.

Pindwarawala M, et al. (2025) Defective glycosylation and ELFN1 binding of mGluR6 congenital stationary night blindness mutants. *Life science alliance*, 8(3).

Kobia FM, et al. (2025) Novel determinants of NOTCH1 trafficking and signaling in breast epithelial cells. *Life science alliance*, 8(3).

Liu C, et al. (2025) FSTL1 and TLR4 interact with PEDV structural proteins to promote virus adsorption to host cells. *Journal of virology*, 99(1), e0183724.

Zhao D, et al. (2025) Identification of TUBB3 as an immunotherapy target in lung cancer by genome wide in vivo CRISPR screening. *Neoplasia (New York, N.Y.)*, 60, 101100.