

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

Applied Biosystems

RRID:SCR_005039

Type: Tool

Proper Citation

Applied Biosystems (RRID:SCR_005039)

Resource Information

URL: <http://www.appliedbiosystems.com/absite/us/en/home.html>

Proper Citation: Applied Biosystems (RRID:SCR_005039)

Description: An Antibody supplier

Resource Type: commercial organization

Resource Name: Applied Biosystems

Resource ID: SCR_005039

Alternate IDs: nlx_152278

Record Creation Time: 20220129T080228+0000

Record Last Update: 20260808T185831+0000

Ratings and Alerts

No rating or validation information has been found for Applied Biosystems.

No alerts have been found for Applied Biosystems.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 32514 mentions in open access literature.

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

Boudjadi S, et al. (2026) Involvement of the FGF8/FGF Receptor Signaling Pathway in the Maintenance and Progression of Fusion-Positive Rhabdomyosarcoma. *Molecular cancer therapeutics*, 25(3), 493.

Vilarrubi A, et al. (2026) SMARCB1 Deficiency in Tumors Confers a Vulnerability to H3K27 Demethylase Inhibitors via Autophagy Disruption. *Cancer research*.

Ghosh A, et al. (2026) ISGylation of γ H2AX retains MDC1 and facilitates homologous recombination repair causing radioresistance in esophageal adenocarcinoma. *The Journal of biological chemistry*, 302(5), 111358.

Peirano E, et al. (2026) Trio analysis in dystonia identifies de novo KLC1 variants in a kinesinopathy with distinct motor and neurodevelopmental features. *EBioMedicine*, 129, 106358.

Bird SG, et al. (2025) Regulatory role for tumor suppressor REST on estrogen receptor (ESR1) expression and leiomyoma pathophysiology. *The Journal of biological chemistry*, 302(1), 111017.

Bhagwat SV, et al. (2025) Imlunestrant Is an Oral, Brain-Penetrant Selective Estrogen Receptor Degradar with Potent Antitumor Activity in ESR1 Wild-Type and Mutant Breast Cancer. *Cancer research*, 85(4), 777.

Valvo VM, et al. (2025) Olaparib and Radiotherapy Induce Type I Interferon- and CD8+ T Cell-Dependent Sensitization to Immunotherapy in Pancreatic Cancer. *Molecular cancer therapeutics*, 24(6), 843.

Ray P, et al. (2025) SMURF2 Facilitates GAP17 Isoform 1 Membrane Displacement to Promote Mutant p53-KRAS Oncogenic Synergy. *Molecular cancer research : MCR*, 23(6), 530.

Klemm N, et al. (2025) The Prolonged Half-Life of the p53 Missense Variant R248Q Promotes Accumulation and Heterotetramer Formation with Wild-Type p53 to Exert the Dominant-Negative Effect. *Cancer research*, 85(11), 1978.

Liao SC, et al. (2025) CHCHD2 mutant mice link mitochondrial deficits to PD pathophysiology. *Science advances*, 11(46), eadu0726.

Bird SG, et al. (2025) Regulatory Role for Tumor Suppressor REST on Estrogen Receptor (ESR1) Expression and Leiomyoma Pathophysiology. *bioRxiv : the preprint server for biology*.

Vasti C, et al. (2025) GM1 and OligoGM1 Drive Divergent γ -Synuclein Aggregation Pathways. *Langmuir : the ACS journal of surfaces and colloids*, 41(50), 33977.

Hobara T, et al. (2025) Linking LRP12 CGG repeat expansion to inherited peripheral neuropathy. *Journal of neurology, neurosurgery, and psychiatry*, 96(2), 140.

Giacco A, et al. (2025) Brain Abnormalities in Young Single- and Double-Heterozygote Mice for Both Nkx2-1- and Pax8-Null Mutations. *Molecular neurobiology*, 62(4), 4023.

Itzel CG, et al. (2025) Salivary Extracellular Vesicles Separation: Analysis of Ultracentrifugation-Based Protocols. *Oral diseases*, 31(3), 879.

Jack BU, et al. (2025) Comparative Effects of Tumor Necrosis Factor Alpha, Lipopolysaccharide, and Palmitate on Mitochondrial Dysfunction in Cultured 3T3-L1 Adipocytes. *Cell biochemistry and biophysics*, 83(1), 905.

Zeng Y, et al. (2025) Gut microbiota-derived indole-3-propionic acid alleviates diabetic kidney disease through its mitochondrial protective effect via reducing ubiquitination mediated-degradation of SIRT1. *Journal of advanced research*, 73, 607.

Xiao T, et al. (2025) Shionone Inhibits Glomerular Fibrosis by Suppressing NLRP3 Related Inflammasome through SESN2-NRF2/ HO-1 Pathway. *Diabetes & metabolism journal*, 49(1), 34.

Chen Y, et al. (2025) Dehydrocostus lactone suppresses gastric cancer progression by targeting ACLY to inhibit fatty acid synthesis and autophagic flux. *Journal of advanced research*, 67, 331.

Mlambo ZP, et al. (2025) Association of angiogenic factors (placental growth factor and soluble FMS-like tyrosine kinase-1) in preeclamptic women of African ancestry comorbid with HIV infection. *Archives of gynecology and obstetrics*, 311(2), 259.