

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

Molecular Probes

RRID:SCR_013318

Type: Tool

Proper Citation

Molecular Probes (RRID:SCR_013318)

Resource Information

URL: <http://www.thermofisher.com/us/en/home/brands/molecular-probes.html?icid=fr-probe-main>

Proper Citation: Molecular Probes (RRID:SCR_013318)

Description: An Antibody supplier and subset of ThermoFisher Scientific which provides fluorescence reagents for various experiments and methods.

Synonyms: Invitrogen, Molecular Probes (Invitrogen)

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

Keywords: antibody supplier, fluorescence reagent

Availability: Pay per product

Resource Name: Molecular Probes

Resource ID: SCR_013318

Alternate IDs: nlx_152414

Old URLs: <http://www.invitrogen.com/>

License URLs: <http://www.thermofisher.com/us/en/home/global/terms-and-conditions.html>

Record Creation Time: 20220129T080315+0000

Record Last Update: 20260731T042859+0000

Ratings and Alerts

No rating or validation information has been found for Molecular Probes.

No alerts have been found for Molecular Probes.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 16556 mentions in open access literature.

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

Panagopoulou M, et al. (2026) Novel methylation biomarkers in liquid biopsy and classifying biosignatures for the clinical management of breast cancer. Breast cancer research : BCR, 28(1), 1.

Miao J, et al. (2026) Clathrins Are Involved in the Endocytosis of Host Cytosol in the Malaria Parasite. Traffic (Copenhagen, Denmark), 27(1), e70025.

Zatulovskiy E, et al. (2026) Cell size modulates ferroptosis susceptibility. bioRxiv : the preprint server for biology.

Zhang D, et al. (2026) CRB2 Activates an Epigenetic Axis to Promote Ferroptosis in Head and Neck Squamous Cell Carcinoma. Cancer research, 86(1), 167.

Shen D, et al. (2026) Direct and indirect neurogenesis from radial glial progenitor cell clones in the mouse neocortex. The EMBO journal, 45(1), 182.

Kurz L, et al. (2026) A common progenitor gives rise to fibroblastic reticular cells and vascular smooth muscle cells in murine lymph nodes. The Journal of experimental medicine, 223(2).

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.

Bessa-Andr es C, et al. (2025) Silencing P2Y12 and P2Y13 receptors rehabilitates the ADP-induced P2Y1-mediated osteogenic commitment of post-menopausal mesenchymal stromal cells. Cell communication and signaling : CCS, 23(1), 353.

McGorum BC, et al. (2025) Equine grass sickness is associated with major abnormalities in the ultrastructure of skeletal neuromuscular junctions. Equine veterinary journal, 57(1), 193.

Ligorio C, et al. (2025) Noninvasive Monitoring of Palmitoyl Hexapeptide-12 in Human Skin Layers: Mechanical Interaction with Skin Components and Its Potential Skincare Benefits. ACS applied bio materials, 8(3), 2340.

Zhong Q, et al. (2025) In vivo investigation of PEDV transmission via nasal infection: mechanisms of CD4+ T-cell-mediated intestinal infection. *Journal of virology*, 99(4), e0176124.

Pan M, et al. (2025) A hyper-activatable CAMK2A variant associated with intellectual disability causes exaggerated long-term potentiation and learning impairments. *Translational psychiatry*, 15(1), 95.

Luo Z, et al. (2025) Cerebrospinal fluid-contacting neurons: a promising source for adult neural stem cell transplantation in spinal cord injury treatment. *Frontiers in cell and developmental biology*, 13, 1549194.

Ota H, et al. (2025) The Cholinergic Receptor Nicotinic $\alpha 3$ Was Reduced in the Hippocampus of Early Cognitively Impaired Adult Male Mice and Upregulated by Nicotine and Cytisine in HT22 Cells. *Cells*, 14(5).

Wang D, et al. (2025) The mechanosensitive channel ELKIN1 regulates cellular adaptations to simulated microgravity. *NPJ microgravity*, 11(1), 10.

Sibony-Benyamini H, et al. (2025) The landscape of *Helicobacter pylori*-mediated DNA breaks links bacterial genotoxicity to its oncogenic potential. *Genome medicine*, 17(1), 14.

Qu Y, et al. (2025) Schiff Base-Crosslinked Tetra-PEG-BSA Hydrogel: Design, Properties, and Multifunctional Functions. *Journal of functional biomaterials*, 16(2).

Li B, et al. (2025) Aquaporin five deficiency suppresses fatty acid oxidation and delays liver regeneration through the transcription factor PPAR. *The Journal of biological chemistry*, 301(3), 108303.

Scheese D, et al. (2025) Cytomegalovirus Worsens Necrotizing Enterocolitis Severity in Mice via Increased Toll-Like Receptor 4 Signaling. *Cellular and molecular gastroenterology and hepatology*, 19(6), 101473.

Wang WS, et al. (2025) Imipramine-induced Apoptosis and Metastasis Inhibition in Human Bladder Cancer T24 Cells Through EGFR/ERK/NF- κ B Pathway Suppression. *In vivo* (Athens, Greece), 39(2), 669.