

Resource Summary Report

Generated by [RRID](#) on Aug 9, 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: commercial organization, antibody supplier, reagent supplier, material resource

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: 20260808T190021+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 16872 mentions in open access literature.

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

Barrios-Esteban S, et al. (2026) Protamine nanocapsules as gene delivery carriers for the treatment of intraocular tumors. *Drug delivery and translational research*, 16(6), 1754.

Garbizu M, et al. (2026) Longitudinal imaging evaluation of the inflammatory role of purinergic A2A receptors during subacute and chronic ischemic stroke. *Journal of cerebral blood flow and metabolism : official journal of the International Society of Cerebral Blood Flow and Metabolism*, 46(2), 456.

Van Deren DA, et al. (2026) Defective Hoxb8 microglia are causative for both chronic anxiety and pathological overgrooming in mice. *Molecular psychiatry*, 31(2), 915.

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.

Cao TLD, et al. (2026) Importance of SUMOylation Consensus Sequence of MAFK in Regulating EMT, Tumor Growth, Stemness, and Drug Resistance. *Cancer science*, 117(2), 445.

Elsässer F, et al. (2026) Limited proteolysis-coupled mass spectrometry captures proteome-wide protein structural alterations and biomolecular condensation in living cells. *Molecular systems biology*, 22(3), 337.

Li A, et al. (2026) 5-HT reuptake blockade induces pyroptosis in BRAFV600E-mutated melanomas via remodeling histone serotonylation. *Cell reports. Medicine*, 102537.

Jiang B, et al. (2026) Fibrous-layer resident Angptl7+ periosteal stem cells sense injury inflammation to orchestrate fracture repair. *Cell research*, 36(2), 121.

Nabarro J, et al. (2026) Lipopolysaccharide confinement in the bacterial outer membrane is governed by interactions within the conserved Lipid A anchor. *The EMBO journal*, 45(7), 2338.

Soffer A, et al. (2026) Spectrin coordinates cell shape and signaling essential for epidermal differentiation. *The Journal of cell biology*, 225(4).

Moon UY, et al. (2026) CREB2 Functions as a Central Mediator of Oxidative Neuronal Death Triggered by Microglial Glutamate Release Under Neuroinflammatory Conditions. *Cellular and molecular neurobiology*, 46(1).

Wu H, et al. (2026) A toxic effector of T7SS facilitates bacterial competition and virulence through membrane damage in *Streptococcus suis*. *Veterinary research*, 57(1).

Jain Tiffée PJ, et al. (2026) Time-resolved simultaneous imaging of mitochondrial reactive oxygen species and lysosomal permeabilization to determine organelle-centred cell death. *Redox report : communications in free radical research*, 31(1), 2621497.

Mastitskaya S, et al. (2026) GLP-1 activates KATP channels in coronary pericytes as the effector of brain-gut-heart signalling mediating cardioprotection. *Nature communications*, 17(1).

Zhou H, et al. (2026) CypD Dependent mPTP Opening Is Crucial for Oxidized Mitochondrial DNA Release in Ferroptosis. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(20), e02239.

Alves CS, et al. (2026) Duox-driven ROS release by glia promotes regeneration in the adult *Drosophila* brain. *EMBO reports*, 27(5), 1103.

Mao X, et al. (2026) Vascular abnormalization confers tumor resistance to antiangiogenic therapy via downregulating angiostatic factors. *Breast cancer research : BCR*, 28(1).

Pillai EK, et al. (2026) Long-range chemical signalling in vivo is regulated by mechanical signals. *Nature materials*, 25(4), 687.

Gomez A, et al. (2026) The Functional Epididymal Amyloid Cystatin-Related Epididymal Spermatogenic (CRES) is a Component of the Mammalian Brain Extracellular Matrix. *Journal of neuroscience research*, 104(1), e70113.

Feng H, et al. (2026) Characterization of gRNA-dependent and gRNA-independent off-target binding sites of PspCas13b and RfxCas13d in mammalian cells. *Nucleic acids research*, 54(4).