

Resource Summary Report

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Thermo Fisher Scientific

RRID:SCR_008452

Type: Tool

Proper Citation

Thermo Fisher Scientific (RRID:SCR_008452)

Resource Information

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

Proper Citation: Thermo Fisher Scientific (RRID:SCR_008452)

Description: Commercial vendor and service provider of laboratory reagents and antibodies. Supplier of scientific instrumentation, reagents and consumables, and software services.

Synonyms: , ThermoFisher, ThermoFisher Scientific, Fisher Scientific, Fisher HealthCare, Thermo Fisher, Fisher, Thermo Fisher Scientific Inc.

Resource Type: reagent supplier, commercial organization, material resource

Keywords: laboratory reagents, laboratory service provider, reagent supplier, commercial reagent supplier

Resource Name: Thermo Fisher Scientific

Resource ID: SCR_008452

Alternate IDs: nlx_152478, SCR_013270, nif-0000-30572

Record Creation Time: 20220129T080247+0000

Record Last Update: 20260729T044220+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher Scientific.

No alerts have been found for Thermo Fisher Scientific.

Data and Source Information

Usage and Citation Metrics

We found 164805 mentions in open access literature.

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

Toosky M, et al. (2026) Assessment of mitochondrial viability under calcium Stress: Insights for mitochondrial transplantation. Mitochondrion, 86, 102098.

Noronha-Matos JB, et al. (2026) Blockage of the peri-synaptic Schwann cell nicotinic $\alpha 7$ receptor inhibitory drive increases the neuromuscular performance in rats with experimental autoimmune Myasthenia gravis: repurposing dipyridamole usage in myasthenics. Neuropharmacology, 284, 110775.

Huang M, et al. (2026) KRT81 promotes metastasis of colorectal cancer by acting as a protein scaffold for ezrin. Oncogene, 45(3), 459.

Khan MA, et al. (2026) Targeting FOXM1 reshapes antitumor immunity to attenuate small cell lung cancer progression. Cancer letters, 638, 218160.

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.

VandenHeuvel SN, et al. (2025) Decellularized Extracellular Matrix Scaffolds to Engineer the Dormant Landscape of Microscopic Colorectal Cancer Liver Metastasis. Advanced healthcare materials, e01791.

d'Uscio LV, et al. (2025) Expression and function of $\alpha 2$ -site amyloid precursor protein-cleaving enzyme 2 in vascular endothelium. American journal of physiology. Heart and circulatory physiology, 329(2), H291.

Clevenger AJ, et al. (2025) Oncogenic KRAS Mutations Confer a Unique Mechanotransduction Response to Peristalsis in Colorectal Cancer Cells. Molecular cancer research : MCR, 23(2), 128.

Hanenberg H, et al. (2025) Reclassification of ATM Missense Variants of Uncertain Significance by Integrating Results from Systematic Functional Assays into an ACMG Points-Based Framework. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(12), 2426.

Shen C, et al. (2025) Heterogeneity of Layer 1 Interneurons in the Mouse Medial Prefrontal Cortex. The Journal of comparative neurology, 533(3), e70030.

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

Beckner ME, et al. (2025) Cell Settling, Migration, and Stochastic Cancer Gene Expression Suggest Potassium Membrane Flux May Initiate pH Reversal. Biomolecules,

15(8).

Grubb T, et al. (2025) The SLC1A1/EAAT3 dicarboxylic amino acid transporter is an epigenetically dysregulated nutrient carrier that sustains oncogenic metabolic programs. *Nature communications*, 16(1), 10012.

Del Val E, et al. (2025) MyD88 polymerization and association to cellular membranes in a yeast heterologous model. *Cellular and molecular life sciences : CMLS*, 82(1), 288.

Christ R, et al. (2025) Inhibition of tumour necrosis factor alpha by Etanercept attenuates Shiga toxin-induced brain pathology. *Journal of neuroinflammation*, 22(1), 33.

Cluzet V, et al. (2025) Pharmacologic Inhibition of SIRT1 Limits the Growth of Tumoral and Metastatic Granulosa Cells by Affecting mTOR, Myc, and E2F Pathways. *Molecular cancer therapeutics*, 24(8), 1197.

Markusson S, et al. (2025) Nanobodies against the myelin enzyme CNPase as tools for structural and functional studies. *Journal of neurochemistry*, 169(1), e16274.

Pinto-Cardoso R, et al. (2025) HIF-1 α Stabilization Hampers the Chondrogenic Differentiation of Aged Bone Marrow Mesenchymal Stem Cells by Adenosine A2A/A2B Receptors Imbalance. *ACS pharmacology & translational science*, 8(7), 2075.

Eggeler F, et al. (2025) Meteorins regulate the formation of the left-right organizer and the establishment of vertebrate body asymmetry. *eLife*, 14.

Yeon Chae S, et al. (2025) Mechanisms of chemotherapy failure in refractory/relapsed acute myeloid leukemia: the role of cytarabine resistance and mitochondrial metabolism. *Cell death & disease*, 16(1), 331.