

# Resource Summary Report

Generated by [NIF](#) on Apr 24, 2025

## Life Technologies

RRID:SCR\_008817

Type: Tool

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### Proper Citation

Life Technologies (RRID:SCR\_008817)

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### Resource Information

**URL:** <http://www.lifetechnologies.com/>

**Proper Citation:** Life Technologies (RRID:SCR\_008817)

**Description:** Vendor for life sciences products and services ranging from instruments to antibodies.

**Abbreviations:** Life Technologies

**Synonyms:** Ambion

**Resource Type:** commercial organization

**Funding:**

**Resource Name:** Life Technologies

**Resource ID:** SCR\_008817

**Alternate IDs:** SciRes\_000120, nlx\_144442

**Record Creation Time:** 20220129T080249+0000

**Record Last Update:** 20250420T014441+0000

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### Ratings and Alerts

No rating or validation information has been found for Life Technologies.

No alerts have been found for Life Technologies.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 294 mentions in open access literature.

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

Park S, et al. (2024) Low frequency of the wild-type freezing-tolerance LsCBF7 allele among lettuce population suggests a negative selection during domestication and breeding. TAG. Theoretical and applied genetics. Theoretische und angewandte Genetik, 137(6), 135.

van Hooren M, et al. (2024) Ectopic Expression of Distinct PLC Genes Identifies 'Compactness' as a Possible Architectural Shoot Strategy to Cope with Drought Stress. Plant & cell physiology, 65(6), 885.

Ruiz-Gabarre D, et al. (2024) Intron retention as a productive mechanism in human MAPT: RNA species generated by retention of intron 3. EBioMedicine, 100, 104953.

Allam SA, et al. (2024) Virulent-MDR-ESBL E. coli and Klebsiella pneumoniae report from North Sinai calves diarrhea and in vitro antimicrobial by Moringa oleifera. BMC veterinary research, 20(1), 259.

Xu Z, et al. (2024) Dynamic pre-structuration of lipid nanodomain-segregating remorin proteins. Communications biology, 7(1), 1620.

Ntui VO, et al. (2024) Targeted knockout of early nodulin-like 3 (MusaENODL3) gene in banana reveals its function in resistance to Xanthomonas wilt disease. Plant biotechnology journal, 22(5), 1101.

Edelmann M, et al. (2024) Tumor Vessel Normalization via PFKFB3 Inhibition Alleviates Hypoxia and Increases Tumor Necrosis in Rectal Cancer upon Radiotherapy. Cancer research communications, 4(8), 2008.

Cervantes-Pérez SA, et al. (2024) Single-cell transcriptome atlases of soybean root and mature nodule reveal new regulatory programs that control the nodulation process. Plant communications, 5(8), 100984.

Xue M, et al. (2024) AtHVA22a, a plant-specific homologue of Reep/DP1/Yop1 family proteins is involved in turnip mosaic virus propagation. Molecular plant pathology, 25(5), e13466.

Abusdal M, et al. (2024) PCSK1N as a tumor size marker and an ER stress response protein in corticotroph pituitary adenomas. The Journal of clinical endocrinology and metabolism.

Hung FY, et al. (2023) Arabidopsis histone H3 lysine 9 methyltransferases KYP/SUVH5/6

are involved in leaf development by interacting with AS1-AS2 to repress KNAT1 and KNAT2. *Communications biology*, 6(1), 219.

Peralta Cuasolo YM, et al. (2023) The GTPase Rab21 is required for neuronal development and migration in the cerebral cortex. *Journal of neurochemistry*, 166(5), 790.

Ghavami MB, et al. (2023) A comprehensive survey of permethrin resistance in human head louse populations from northwest Iran: ex vivo and molecular monitoring of knockdown resistance alleles. *Parasites & vectors*, 16(1), 57.

García-Murria MJ, et al. (2023) Identification of small molecules capable of enhancing viral membrane fusion. *Virology journal*, 20(1), 99.

Ablazov A, et al. (2023) ZAXINONE SYNTHASE 2 regulates growth and arbuscular mycorrhizal symbiosis in rice. *Plant physiology*, 191(1), 382.

Szabó Z, et al. (2023) The bs5 allele of the susceptibility gene Bs5 of pepper (*Capsicum annuum* L.) encoding a natural deletion variant of a CYSTM protein conditions resistance to bacterial spot disease caused by *Xanthomonas* species. *TAG. Theoretical and applied genetics. Theoretische und angewandte Genetik*, 136(3), 64.

Dalakouras A, et al. (2023) A beneficial fungal root endophyte triggers systemic RNA silencing and DNA methylation of a host reporter gene. *RNA biology*, 20(1), 20.

Ivanova T, et al. (2023) Transcriptional and Metabolic Profiling of *Arabidopsis thaliana* Transgenic Plants Expressing Histone Acetyltransferase HAC1 upon the Application of Abiotic Stress-Salt and Low Temperature. *Metabolites*, 13(9).

Mansano NDS, et al. (2023) Fasting Modulates GABAergic Synaptic Transmission to Arcuate Kisspeptin Neurons in Female Mice. *Endocrinology*, 164(11).

Mellentine SQ, et al. (2023) Specific prostaglandins are produced in the migratory cells and the surrounding substrate to promote *Drosophila* border cell migration. *Frontiers in cell and developmental biology*, 11, 1257751.