

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

Clontech

RRID:SCR_004423

Type: Tool

Proper Citation

Clontech (RRID:SCR_004423)

Resource Information

URL: <https://www.clontech.com/>

Proper Citation: Clontech (RRID:SCR_004423)

Description: An Antibody supplier

Resource Type: commercial organization

Resource Name: Clontech

Resource ID: SCR_004423

Alternate IDs: nlx_152332

Record Creation Time: 20220129T080224+0000

Record Last Update: 20260829T182207+0000

Ratings and Alerts

No rating or validation information has been found for Clontech.

No alerts have been found for Clontech.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7776 mentions in open access literature.

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

Li Y, et al. (2026) SNX-mediated biogenesis of a plant-unique vesicle derived from the multivesicular body. *Nature communications*, 17(1).

Almeida T, et al. (2025) Dock-and-lock binding of SxIP ligands is required for stable and selective EB1 interactions. *eLife*, 13.

Forsberg Z, et al. (2025) A modular enzyme with combined hemicellulose-removing and LPMO activity increases cellulose accessibility in softwood. *The FEBS journal*, 292(1), 75.

Ye Y, et al. (2025) Roles of the MO25 protein Pmo25 in contractile-ring stability and localization of the NDR kinase Sid2 during cytokinesis. *bioRxiv : the preprint server for biology*.

Iwata KP, et al. (2025) Evolutionary-conserved RLF, a cytochrome b5-like heme-binding protein, regulates organ development in *Marchantia polymorpha*. *The New phytologist*, 247(2), 929.

Kawaguchi T, et al. (2025) Effects of Muse Cell on a Mouse Model With Acute Encephalopathy. *Brain and behavior*, 15(1), e70242.

Abt KM, et al. (2025) Transcriptional Integration of Meiotic Prophase I Progression and Early Oocyte Differentiation. *bioRxiv : the preprint server for biology*.

Hough ZJ, et al. (2025) Akt3 links mitochondrial function to the regulation of Aurora B and mitotic fidelity. *PloS one*, 20(3), e0315751.

Schwartz AV, et al. (2025) Catalytically distinct metabolic enzyme isocitrate dehydrogenase 1 mutants tune phenotype severity in tumor models. *The Journal of biological chemistry*, 301(5), 108477.

Huang K, et al. (2025) A large-scale gene regulatory network for rice endosperm starch biosynthesis and its application in genetic improvement of rice quality. *Plant biotechnology journal*, 23(7), 2583.

Berlanga JJ, et al. (2025) The differential effect of SARS-CoV-2 NSP1 on mRNA translation and stability reveals new insights linking ribosome recruitment, codon usage, and virus evolution. *Nucleic acids research*, 53(6).

Formas-Oliveira AS, et al. (2025) Deciphering key parameters enhancing lentiviral vector producer cells yields: Vector components copy number and expression. *Molecular therapy. Methods & clinical development*, 33(1), 101431.

Kong W, et al. (2025) Identification and characterization of a novel reovirus strain isolated from grass carp (*Ctenopharyngodon idella*). *Virology journal*, 22(1), 92.

Waich S, et al. (2025) Altered chaperone-nonmuscle myosin II interactions drive pathogenicity of the UNC45A c.710T>C variant in osteo-oto-hepato-enteric syndrome. *JCI insight*, 10(6).

He S, et al. (2025) CD34 serves as an intrinsic innate immune guardrail protecting stem cells from replicating retroviruses. *bioRxiv : the preprint server for biology*.

Mabin JW, et al. (2025) Uncovering the isoform-resolution kinetic landscape of nonsense-mediated mRNA decay with EZbakR. *bioRxiv : the preprint server for biology*.

Wang H, et al. (2025) The Primary Cilia are Associated with the Axon Initial Segment in Neurons. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(9), e2407405.

Wang Y-Y, et al. (2025) Grass carp reovirus VP4 manipulates TOLLIP to degrade STING for inhibition of IFN production. *Journal of virology*, 99(2), e0158324.

Mikhajlov O, et al. (2025) Cell adhesion and spreading on fluid membranes through microtubules-dependent mechanotransduction. *Nature communications*, 16(1), 1201.

Niu Z, et al. (2025) Hypoxia-activated oxidative stress mediates SHP2/PI3K signaling pathway to promote hepatocellular carcinoma growth and metastasis. *Scientific reports*, 15(1), 4847.