

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 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: 20260725T190550+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 7765 mentions in open access literature.

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

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

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.

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).

Shi K, et al. (2025) The Oncogenic Role of UBXN1 in Gastric Cancer Is Attributed to the METTL16-Mediated m6A Methylation and Histone Modifications. *Cancer medicine*, 14(6), e70772.

Fan J, et al. (2025) Full-Length Transcriptome Sequencing and Comparative Transcriptomics Reveal the Molecular Mechanisms Underlying Gonadal Development in Sleepy Cod (*Oxyeleotris lineolata*). *Biology*, 14(3).

Qian Y, et al. (2025) A VgrG2b fragment cleaved by caspase-11/4 promotes *Pseudomonas aeruginosa* infection through suppressing the NLRP3 inflammasome. *eLife*, 13.

Kummer D, et al. (2025) Functional characterization of TMEM86A and TMEM86B mutants by a novel lysoplasmalogenase assay. *Journal of lipid research*, 66(4), 100766.

Ko H, et al. (2025) Insight of Metal Ions in Enzymatic Synthesis of Levan: The Metal-Binding Loop. *Journal of microbiology and biotechnology*, 35, e2411030.

Muntaha SN, et al. (2025) Protein targeting to Starch 2 and the plastidial phosphorylase 1 revealed protein-protein interactions with photosynthesis proteins in yeast two-hybrid screenings. *Plant signaling & behavior*, 20(1), 2470775.

Lavi I, et al. (2025) Unidirectional recruitment between MeCP2 and KSHV-encoded LANA revealed by CRISPR/Cas9 recruitment assay. *PLoS pathogens*, 21(3), e1012972.

Loughrey PB, et al. (2025) Reassessing the role of the p.(Arg304Gln) missense AIP variant in pituitary tumorigenesis. *European journal of endocrinology*, 192(4), 385.

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.

Wu F, et al. (2025) Nematode serine protease inhibitor SPI-I8 negatively regulates host NF- κ B signalling by hijacking MKRN1-mediated polyubiquitination of RACK1. *Communications biology*, 8(1), 356.

Kirimtay K, et al. (2025) Tau and MAP6 establish labile and stable domains on microtubules. *iScience*, 28(3), 111785.

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

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.

Andoh M, et al. (2025) Nonapoptotic caspase-3 guides C1q-dependent synaptic phagocytosis by microglia. Nature communications, 16(1), 918.

Choi EY, et al. (2025) Choroid plexus-targeted viral gene therapy for alpha-mannosidosis, a prototypical neurometabolic lysosomal storage disease. Human molecular genetics, 34(7), 577.

Yano K, et al. (2025) PARP inhibition-associated heterochromatin confers increased DNA replication stress and vulnerability to ATR inhibition in SMARCA4-deficient cells. Cell death discovery, 11(1), 31.