

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

Genentech

RRID:SCR_003997

Type: Tool

Proper Citation

Genentech (RRID:SCR_003997)

Resource Information

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

Proper Citation: Genentech (RRID:SCR_003997)

Description: A biotechnology corporation that uses human genetic information to discover, develop, manufacture and commercialize medicines to treat patients with serious or life-threatening medical conditions.

Abbreviations: Genentech

Synonyms: Genentech Inc, F. Hoffmann-La Roche Ltd / Genentech

Resource Type: commercial organization

Keywords: drug, genetic, medicine, biotechnology, oncology, immunology, tissue growth, tissue repair, neuroscience, infectious disease, microbiology, medical imaging

Related Condition: Infectious disease, Cancer

Resource Name: Genentech

Resource ID: SCR_003997

Alternate IDs: nlx_158417

Record Creation Time: 20220129T080222+0000

Record Last Update: 20260905T132512+0000

Ratings and Alerts

No rating or validation information has been found for Genentech.

No alerts have been found for Genentech.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3311 mentions in open access literature.

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

Davis EW, et al. (2026) CT-Derived Radiomic Signature of MUC6 Expression Improves Guideline-Based Risk Stratification in Intraductal Papillary Mucinous Neoplasms. *Cancers*, 18(14).

Villarreal ES, et al. (2026) Endothelial c-IAP2 loss amplifies P2X7 receptor-driven inflammation and worsens schistosomiasis-associated pulmonary hypertension. *Proceedings of the National Academy of Sciences of the United States of America*, 123(25), e2513158123.

Rimner A, et al. (2025) Phase I Dose-Escalation Trial Combining Olaparib and Thoracic Radiotherapy in Extensive-Stage Small Cell Lung Cancer. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(22), 4698.

Kottana RK, et al. (2025) A method to quantitatively characterize the formation and dissociation of tumor cell clusters using light transmission aggregometry. *Molecular oncology*, 19(1), 37.

Pourmal S, et al. (2025) Autoinhibition of dimeric NINJ1 prevents plasma membrane rupture. *Nature*, 637(8045), 446.

Haap-Hoff A, et al. (2025) RNAi library screening reveals G α 1, Casein Kinase 2 and ICAP-1 as novel regulators of LFA-1-mediated T cell polarity and migration. *Immunology and cell biology*, 103(1), 73.

Armstrong D, et al. (2025) MAGE-A4 induces non-small cell lung cancer and tumor-promoting plasma cell accumulation. *Science advances*, 11(7), eads4227.

Reader CS, et al. (2025) The tetravalent, bispecific properties of FS118, an anti-LAG-3/PD-L1 antibody, mediate LAG-3 shedding from CD4 + and CD8 + tumor-infiltrating lymphocytes. *Anti-cancer drugs*, 36(6), 447.

Zhang X, et al. (2025) S100A12 triggers NETosis to aggravate myocardial infarction injury via the Annexin A5-calcium axis. *Nature communications*, 16(1), 1746.

Villa S, et al. (2025) BiDAC-dependent degradation of plasma membrane proteins by the endolysosomal system. *Nature communications*, 16(1), 4345.

Garcia-Knight MA, et al. (2025) Circulating neutralizing antibodies and SARS-CoV-2 variant replication following postvaccination infections. *JCI insight*, 10(5).

Ivanisenko NV, et al. (2025) Oligomerised RIPK1 is the main core component of the CD95 necrosome. *The EMBO journal*, 44(11), 3231.

Zhang Y, et al. (2025) Pyroptosis of pulmonary fibroblasts and macrophages through NLRC4 inflammasome leads to acute respiratory failure. *Cell reports*, 44(4), 115479.

Garcia-Pena CM, et al. (2025) Oculomotor axons use external and autocrine Slit signals for fasciculation, navigation, branching, and connectivity in mouse embryos. *Research square*.

Pearlman JA, et al. (2025) Phase I Study of the Anti-interleukin 33 Fragment Antigen-Binding Region RO7303359 in Geographic Atrophy Secondary to Age-Related Macular Degeneration. *Ophthalmology science*, 5(5), 100800.

Rosas IO, et al. (2025) Long-Term Clinical Outcomes of Adults Hospitalized for COVID-19 Pneumonia. *Emerging infectious diseases*, 31(6), 1158.

Arceo T, et al. (2025) Impact of positive control binding properties on anti-drug antibody assay performance. *Bioanalysis*, 17(11), 701.

Fahey DL, et al. (2025) TPL2 kinase activity is required for Il1b transcription during LPS priming but dispensable for NLRP3 inflammasome activation. *Frontiers in immunology*, 16, 1496613.

Lipert BA, et al. (2025) CRISPR screens with trastuzumab emtansine in HER2-positive breast cancer cell lines reveal new insights into drug resistance. *Breast cancer research : BCR*, 27(1), 48.

Zhang P, et al. (2025) The impact of vascular endothelial growth factor on oral squamous cell carcinoma through dendritic cell induction and facilitation of tumor immune tolerance. *Discover oncology*, 16(1), 1222.