

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

LifeTein

RRID:SCR_012626

Type: Tool

Proper Citation

LifeTein (RRID:SCR_012626)

Resource Information

URL: <http://www.scienceexchange.com/facilities/lifetein>

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Description: LifeTein LLC, located in South Plainfield, New Jersey, was founded for its global custom peptide synthesis services, antibody production services and chemical services. LifeTein offers a wide range of custom research services and a staff of scientists with the first-hand campus-core-facility experience necessary to understanding the role of peptide and protein services in large research projects. LifeTein is the only peptide synthesis manufacturer to have developed its own line of PeptideSyn platform for peptide synthesis and AdjuBooster for antibody production.

Abbreviations: LifeTein

Synonyms: LifeTein LLC

Resource Type: access service resource, commercial organization, core facility, service resource

Resource Name: LifeTein

Resource ID: SCR_012626

Alternate IDs: SciEx_575

Record Creation Time: 20220129T080311+0000

Record Last Update: 20260905T132726+0000

Ratings and Alerts

No rating or validation information has been found for LifeTein.

No alerts have been found for LifeTein.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 93 mentions in open access literature.

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

Chen F, et al. (2025) Identification of NTCP animal orthologs supporting hepatitis B virus binding and infection. *Journal of virology*, 99(4), e0183324.

Jolly JT, et al. (2025) Phosphatase activity is dispensable for PRL-3-mediated oncogenesis and tumor progression. *bioRxiv : the preprint server for biology*.

Tracy L, et al. (2025) Safeguarding spermatogenesis from retrotransposon insertions by forming ecDNA. *bioRxiv : the preprint server for biology*.

Theys M, et al. (2025) A robust expression system reveals distinct gating mechanisms and calmodulin regulation of NaV1.9 channels. *Science advances*, 11(22), eadt9799.

Cheung YWS, et al. (2025) Structure of the human autophagy factor EPG5 and the molecular basis of its conserved mode of interaction with Atg8-family proteins. *Autophagy*, 21(6), 1173.

MacTavish BS, et al. (2025) Ligand efficacy shifts a nuclear receptor conformational ensemble between transcriptionally active and repressive states. *Nature communications*, 16(1), 2065.

Arifova L, et al. (2025) Shifting the PPAR γ conformational ensemble towards a transcriptionally repressive state improves covalent inhibitor efficacy. *bioRxiv : the preprint server for biology*.

Yanik S, et al. (2025) iDC-targeting PfCSP mRNA vaccine confers superior protection against Plasmodium compared to conventional mRNA. *NPJ vaccines*, 10(1), 34.

Yanik S, et al. (2024) Immature dendritic cell-targeting mRNA vaccine expressing PfCSP enhances protective immune responses against Plasmodium liver infection. *Research square*.

Almeida A, et al. (2024) Myb overexpression synergizes with the loss of Pten and is a dependency factor and therapeutic target in T-cell lymphoblastic leukemia. *HemaSphere*, 8(3), e51.

Bashore FM, et al. (2024) Characterization of covalent inhibitors that disrupt the interaction between the tandem SH2 domains of SYK and FCER1G phospho-ITAM. *PloS one*, 19(2), e0293548.

Shang J, et al. (2024) Unanticipated mechanisms of covalent inhibitor and synthetic ligand cobinding to PPAR γ . *bioRxiv : the preprint server for biology*.

Guido VS, et al. (2024) Stealth and Biocompatible Gold Nanoparticles through Surface Coating with a Zwitterionic Derivative of Glutathione. *Langmuir : the ACS journal of surfaces and colloids*, 40(23), 12167.

Capener JL, et al. (2024) Development of SYK NanoBRET Cellular Target Engagement Assays for Gain-of-Function Variants. *bioRxiv : the preprint server for biology*.

Tan L, et al. (2024) Aberrant cytoplasmic expression of UHRF1 restrains the MHC-I-mediated anti-tumor immune response. *Nature communications*, 15(1), 8569.

Lozano N, et al. (2024) Circulating extracellular vesicles in sera of chronic patients as a method for determining active parasitism in Chagas disease. *PLoS neglected tropical diseases*, 18(11), e0012356.

Shang J, et al. (2024) Unanticipated mechanisms of covalent inhibitor and synthetic ligand cobinding to PPAR?. *eLife*, 13.

Soto MR, et al. (2024) Discovery of peptides for ligand-mediated delivery of mRNA lipid nanoparticles to cystic fibrosis lung epithelia. *Molecular therapy. Nucleic acids*, 35(4), 102375.

Zhang Y, et al. (2024) Viral afterlife: SARS-CoV-2 as a reservoir of immunomimetic peptides that reassemble into proinflammatory supramolecular complexes. *Proceedings of the National Academy of Sciences of the United States of America*, 121(6), e2300644120.

Schlotter T, et al. (2024) Aptamer-Functionalized Interface Nanopores Enable Amino Acid-Specific Peptide Detection. *ACS nano*, 18(8), 6286.