# **Resource Summary Report**

Generated by RRID on May 25, 2025

# Cornell University Biotechnology Resource Center Transcriptional Regulation and Expression Core Facility

RRID:SCR\_022532

Type: Tool

# **Proper Citation**

Cornell University Biotechnology Resource Center Transcriptional Regulation and Expression Core Facility (RRID:SCR\_022532)

### Resource Information

**URL:** <a href="https://www.biotech.cornell.edu/core-facilities-brc/facilities/transcriptional-regulation-expression-facility-trex">https://www.biotech.cornell.edu/core-facilities-brc/facilities/transcriptional-regulation-expression-facility-trex</a>

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**Description:** Facility offers genomics profiling services including RNAseq, small RNA sequencing, and ATACseq.

**Abbreviations:** TREx

**Synonyms:** Transcriptional Regulation and Expression Facility, BRC Transcriptional Regulation and Expression Facility

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

**Keywords:** USEDit, ABRF, genomics profiling services, RNAseq, small RNA sequencing, ATACseq

**Funding:** 

**Resource Name:** Cornell University Biotechnology Resource Center Transcriptional Regulation and Expression Core Facility

Resource ID: SCR\_022532

Alternate IDs: ABRF\_1471

Alternate URLs: https://coremarketplace.org/?FacilityID=1471&citation=1

**Record Creation Time:** 20220702T050148+0000

**Record Last Update:** 20250525T032936+0000

## **Ratings and Alerts**

No rating or validation information has been found for Cornell University Biotechnology Resource Center Transcriptional Regulation and Expression Core Facility.

No alerts have been found for Cornell University Biotechnology Resource Center Transcriptional Regulation and Expression Core Facility.

### Data and Source Information

Source: SciCrunch Registry

# **Usage and Citation Metrics**

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at RRID.

Iu DS, et al. (2024) Transcriptional reprogramming primes CD8+ T cells toward exhaustion in Myalgic encephalomyelitis/chronic fatigue syndrome. Proceedings of the National Academy of Sciences of the United States of America, 121(50), e2415119121.

Watson NB, et al. (2024) The gene regulatory basis of bystander activation in CD8+ T cells. Science immunology, 9(92), eadf8776.

Olarte-Castillo XA, et al. (2023) Detection and characterization of novel luchacoviruses, genus Alphacoronavirus, shed in saliva and feces of meso-carnivores in the northeastern United States. bioRxiv: the preprint server for biology.

Olarte-Castillo XA, et al. (2023) Detection and characterization of novel luchacoviruses, genus Alphacoronavirus, in saliva and feces of meso-carnivores in the northeastern United States. Journal of virology, 97(11), e0082923.

Sosnicki DM, et al. (2023) Segmental differentiation of the murine epididymis: identification of segment-specific, GM1-enriched vesicles and regulation by luminal fluid factors†. Biology of reproduction, 109(6), 864.