

# Resource Summary Report

Generated by PRECISE-TBI on Sep 17, 2026

## Howard Molecular Genetics Core

RRID:SCR\_009865

Type: Tool

### Proper Citation

Howard Molecular Genetics Core (RRID:SCR\_009865)

### Resource Information

**URL:** <http://howard.eagle-i.net/i/00000134-aa20-c323-bf4c-ca4080000000>

**Proper Citation:** Howard Molecular Genetics Core (RRID:SCR\_009865)

**Description:** Core facility that provides the following services: SNP detection service, DNA sequencing service, EBV cell transformation service, DNA sequencer access. The molecular genetics research interests are in human population genetics, anthropological genetics, immunogenetics, and the genetics of complex diseases. Ultimate goals surround elucidating questions of human variation, the evolutionary history of genes within populations and how these gene histories are involved in the etiology of complex diseases. While the laboratory's research goals have shared consequences for all humanity, specific interests focus on populations of African ancestry. Operational Objectives: 1. Develop a SNP database for mapping functional mutations linked to diseases common in African peoples. 2. Utilization of evolutionary history of candidate genes to identify polymorphisms that are associated with diseases. 3. Exploit the linkage disequilibrium generated by admixture in the African American population for gene mapping.

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

**Keywords:** snp interrogation genotyping, dna sequencing, next generation sequencing, cell immortalization

**Resource Name:** Howard Molecular Genetics Core

**Resource ID:** SCR\_009865

**Alternate IDs:** nlx\_156336

**Alternate URLs:** <http://cancer.howard.edu/research/sharedresources.htm>,  
[http://www.genomecenter.howard.edu/units/molecular\\_gen/default.htm](http://www.genomecenter.howard.edu/units/molecular_gen/default.htm)

**Record Creation Time:** 20220129T080255+0000

**Record Last Update:** 20260912T200323+0000

---

## Ratings and Alerts

No rating or validation information has been found for Howard Molecular Genetics Core.

No alerts have been found for Howard Molecular Genetics Core.

---

## Data and Source Information

**Source:** [SciCrunch Registry](#)

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.