## **Resource Summary Report**

Generated by NIF on Apr 21, 2025

# **HD Community BioRepository**

RRID:SCR\_004621

Type: Tool

### **Proper Citation**

HD Community BioRepository (RRID:SCR\_004621)

#### **Resource Information**

URL: http://ccr.coriell.org/Sections/Collections/CHDI/?SsId=45

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**Description:** HD Community BioRepository is a secure, centralized repository that stores and distributes quality-controlled, reliable research reagents. This repository currently provides access to huntingtin DNAs, polyclonal antibodies (with antigenic peptides) and cell lines. Monoclonal antibodies and hybridomas will be added in the near future. Working together with the Coriell Institute for Medical Research, CHDI Foundation established this secure, centralized repository to store and distribute quality-controlled and reliable research reagents to give research scientists unobstructed access to biomaterials and to support the discovery of therapeutics that will slow or prevent Huntington's disease. Huntington's disease is a fatal, familial disease caused by a mutation in the huntingtin gene. The mutation causes brain cells to malfunction, resulting in cognitive and physical impairments that, over the course of the disease, isolate and constrain the individual. There is currently no way to stop or reverse the course of Huntington's disease. Researchers currently not collaborating with CHDI Foundation may request these Huntington's disease resources from the HD Community BioRepository through the website; CHDI collaborators are asked to contact Mithra Mahmoudi at CHDI Management. Materials will be sent after completing a simple online MTA. Recipients are asked to cover the costs of shipping and handling. Persons with Huntington's disease bioresources interested in making them available to the research community through the HD Community BioRepository should also contact CHDI Management.

Synonyms: HD Community

Resource Type: material resource, biomaterial supply resource, cell repository

Keywords: huntington's disease, huntingtin, huntingtin dna, polyclonal antibody, antigenic

peptide, cell line, monoclonal antibody, hybridoma, dna, antibody, frozen

Related Condition: Huntington's disease

Funding: CHDI Foundation

Availability: Public

Resource Name: HD Community BioRepository

Resource ID: SCR\_004621

Alternate IDs: nlx\_143842

**Record Creation Time:** 20220129T080225+0000

**Record Last Update:** 20250421T053451+0000

## Ratings and Alerts

No rating or validation information has been found for HD Community BioRepository.

No alerts have been found for HD Community BioRepository.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at <u>NIF</u>.

Erie C, et al. (2015) Altered lysosomal positioning affects lysosomal functions in a cellular model of Huntington's disease. The European journal of neuroscience, 42(3), 1941.