# Resource Summary Report

Generated by RRID on Apr 8, 2025

## Human Hereditary Diseases of Proteolysis

RRID:SCR_008344
Type: Tool

### Proper Citation

Human Hereditary Diseases of Proteolysis (RRID:SCR_008344)

### Resource Information

**URL:** http://degradome.uniovi.es/diseases.html

**Proper Citation:** Human Hereditary Diseases of Proteolysis (RRID:SCR_008344)

**Description:** This resource has cataloged a total of 80 human hereditary diseases caused by mutations in protease-coding genes, which implies that more than 10% of the human protease genes are involved in human pathologies. They are classified in three groups: loss of function, gain of function, and an heterogeneous group including non-protease homologs (np), putative proteases, and hedgehog proteins with only autoprocessing activity. Type of inheritance is indicated by R (recessive) or D (dominant).

**Synonyms:** Diseases of Proteolysis

**Resource Type:** topical portal, data or information resource, portal, disease-related portal

**Keywords:** gene, disease, dominant, hereditary, homolog, human, protease, protein, proteolysis, recessive

**Funding:**

**Resource Name:** Human Hereditary Diseases of Proteolysis

**Resource ID:** SCR_008344

**Alternate IDs:** nif-0000-25562

**Record Creation Time:** 20220129T080246+0000

**Record Last Update:** 20250407T215709+0000

## Ratings and Alerts

No rating or validation information has been found for Human Hereditary Diseases of Proteolysis.

No alerts have been found for Human Hereditary Diseases of Proteolysis.

## Data and Source Information

**Source:** SciCrunch Registry

## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Pérez-Silva JG, et al. (2016) The Degradome database: expanding roles of mammalian proteases in life and disease. Nucleic acids research, 44(D1), D351.

Quesada V, et al. (2009) The Degradome database: mammalian proteases and diseases of proteolysis. Nucleic acids research, 37(Database issue), D239.