

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

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: data or information resource, disease-related portal, portal, topical portal

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

Resource Name: Human Hereditary Diseases of Proteolysis

Resource ID: SCR_008344

Alternate IDs: nif-0000-25562

Record Creation Time: 20220129T080246+0000

Record Last Update: 20260905T132621+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 [NIF](#) .

Perez-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.