

Resource Summary Report

Generated by [RRID](#) on Apr 11, 2025

Allelic Variations of The XP Genes

RRID:SCR_003376

Type: Tool

Proper Citation

Allelic Variations of The XP Genes (RRID:SCR_003376)

Resource Information

URL: <http://www.xpmutations.org>

Proper Citation: Allelic Variations of The XP Genes (RRID:SCR_003376)

Description: Interactive repository of mutations and other allelic variations of the genes involved in the DNA repair disorders, Xeroderma Pigmentosum (XP), Cockayne Syndrome (CS), Trichothiodystrophy (TTD), and other UV-sensitivity disorders. Any omitted data or new data may be submitted by using the on-line data submission form. There is a message board system to support discussions amongst those interested in XP and DNA Repair.

RESOURCES * Educational module of the molecular biology of Nucleotide Excision Repair * Introduction to the DNA Repair disorders (XP, CS, TTD, UVs) * Background on each of the XP genes * A searchable database of mutations and sequence variations for the XP genes * Contact point for the submission of new mutation data * Discussion Forums and a Guest Book * Web Links to Additional Resources

Abbreviations: Allelic Variations of the XP Genes

Synonyms: xpmutations.org

Resource Type: database, data or information resource, service resource, storage service resource, data repository

Defining Citation: [PMID:10447254](#)

Keywords: nucleotide excision repair, dna, excision, function, gene, allele, cell, sensitivity, trichothiodystrophy, ultra violet, variation, xeroderma pigmentosum, pigment, mutation, allelic variation, dna repair

Related Condition: DNA repair disorder, Xeroderma Pigmentosum, Cockayne Syndrome, Trichothiodystrophy, UV-sensitivity disorder

Funding: Xeroderma Pigmentosum Society

Availability: The community can contribute to this resource

Resource Name: Allelic Variations of The XP Genes

Resource ID: SCR_003376

Alternate IDs: nif-0000-32042

Record Creation Time: 20220129T080218+0000

Record Last Update: 20250411T054847+0000

Ratings and Alerts

No rating or validation information has been found for Allelic Variations of The XP Genes.

No alerts have been found for Allelic Variations of The XP Genes.

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](#).

Castro MA, et al. (2008) Evolutionary origins of human apoptosis and genome-stability gene networks. Nucleic acids research, 36(19), 6269.

Drané P, et al. (2004) Selective regulation of vitamin D receptor-responsive genes by TFIIH. Molecular cell, 16(2), 187.