

ClinVar

NCBI's ClinVar is a freely available submission-driven database for information about genomic variation and its relationship to human health.



ClinVar accepts submissions interpretations of genetic data from:

- clinical genetics testing laboratories
- research groups
- expert panels
- and others



Interpret your data and guide your diagnosis
ncbi.nlm.nih.gov/clinvar

- **1,338 submitters**
- **72 countries**
- **564,800 variants**

Contact us at
clinvar@ncbi.nlm.nih.gov

Follow us on Twitter
[@ncbi_clinical](https://twitter.com/ncbi_clinical)

Visit us at ncbi.nlm.nih.gov/variation/ to find out more



ClinVar aggregates
clinical assertions about variants
provided by clinical genetics
testing laboratories
and others.



ClinVar helps clinicians
interpret genetic test results
and diagnose disorders to
improve patient outcomes.

SEARCH BY:



Gene symbols



Diseases and Phenotypes



HGVS expressions



Submitting organization



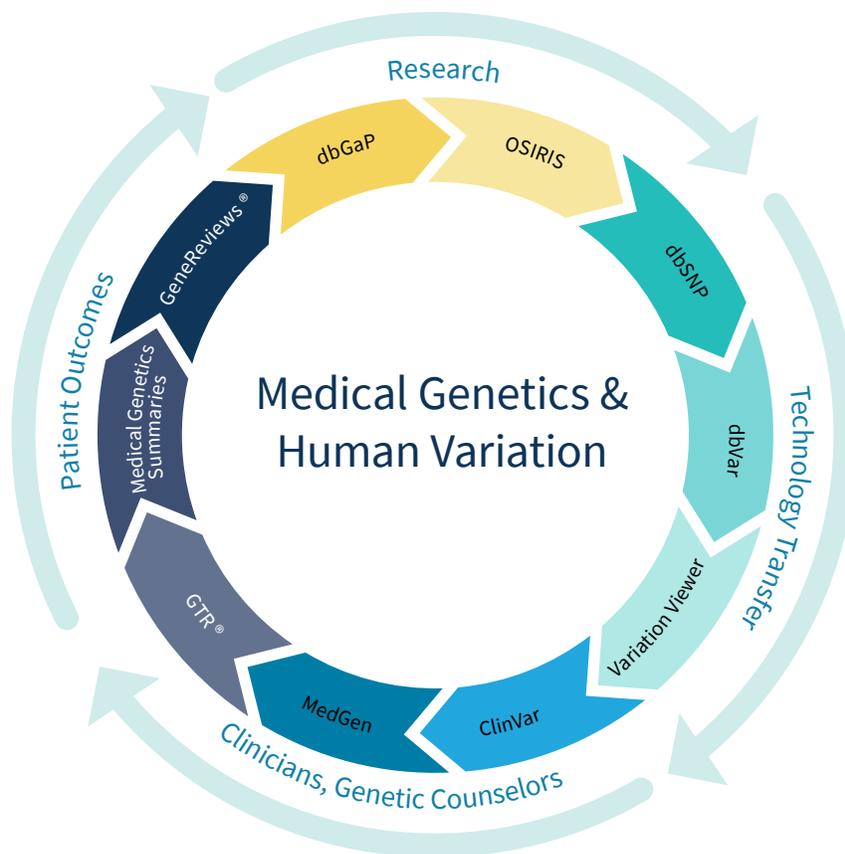
RS numbers



PubMed ID or other citation



Protein changes



ClinVar

user-submitted database for information about genomic variation and its relationship to human health.



dbGaP

database for genotype and phenotype research studies.



dbSNP and dbVar

databases of small and large genomic variants including both common variations and clinical mutations.



GTR[®]

provider-submitted database of clinical and research molecular, cytogenetic and biochemical genetic tests and supporting information.



MedGen

aggregates information from and provides access to authoritative medical genetics resources.



Medical Genetics Summaries and GeneReviews[®]

up-to-date, peer-reviewed, medically actionable summaries for heritable diseases and pharmacogenetics.



OSIRIS

Open source short tandem repeat (STR) analysis tool for forensic, clinical and research use.



Variation Viewer

interactive browser for examination of nucleotide variants in a genomic context.