

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[dbSNP151](#)

RRID:SCR_028814

Type: Tool

Proper Citation

dbSNP151 (RRID:SCR_028814)

Resource Information

URL: <https://genome.ucsc.edu/cgi-bin/hgTrackUi?db=hg38&g=snp151>

Proper Citation: dbSNP151 (RRID:SCR_028814)

Description: Database containing common germline alterations. dbSNP build 151 contains a subset of common germline variants (such as single nucleotide polymorphisms) defined by a minor allele frequency (MAF) of 1% or greater in major population groups. Database is used as a reference for various applications, such as measuring non-synonymous mutations in tumor mutation burden calculations.

Resource Type: data or information resource, database

Keywords: common germline alterations, subset of common germline variants, minor allele frequency,

Availability: Free, Freely available

Resource Name: dbSNP151

Resource ID: SCR_028814

Record Creation Time: 20260811T043846+0000

Record Last Update: 20260904T001243+0000

Ratings and Alerts

No rating or validation information has been found for dbSNP151.

No alerts have been found for dbSNP151.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.