

Resource Summary Report

Generated by NIF on Apr 26, 2025

NCBI dbRBC

RRID:SCR_005959

Type: Tool

Proper Citation

NCBI dbRBC (RRID:SCR_005959)

Resource Information

URL: <http://www.ncbi.nlm.nih.gov/projects/gv/rbc/main.fcgi?cmd=init>

Proper Citation: NCBI dbRBC (RRID:SCR_005959)

Description: The dbRBC database provides an open, publicly accessible platform for DNA and clinical data related to the human Red Blood Cells (RBC). A new bioinformatics resource, dbRBC, has been installed at the National Center of Biotechnology Information (NCBI). This resource combines the well established Blood Group Antigen Gene Mutation Database (BGMUT) with tools and interlinked resources developed at the NCBI. The main task of dbRBC is to provide access to publicly available genomic, protein and structural information linked to the red blood cell antigens. The site offers a number of resources: * BGMUT Database * Alignment Viewer * SBT Tool * Probe/Primer Resource * Typing Kit Interface * Obstacle

Abbreviations: dbRBC

Synonyms: dbRBC Database

Resource Type: data or information resource, database, topical portal, portal

Keywords: red blood cell, dna, clinical data, allele, anitgen, genome, protein, structure, gold standard

Funding:

Resource Name: NCBI dbRBC

Resource ID: SCR_005959

Alternate IDs: nlx_151317

Record Creation Time: 20220129T080233+0000

Record Last Update: 20250426T055822+0000

Ratings and Alerts

No rating or validation information has been found for NCBI dbRBC.

No alerts have been found for NCBI dbRBC.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Zhang Q, et al. (2016) Biological Databases for Hematology Research. Genomics, proteomics & bioinformatics, 14(6), 333.