

Resource Summary Report

Generated by [NIF](#) on Oct 20, 2026

MirSNP

RRID:SCR_001629

Type: Tool

Proper Citation

MirSNP (RRID:SCR_001629)

Resource Information

URL: <http://cmbi.bjmu.edu.cn/mirsnp>

Proper Citation: MirSNP (RRID:SCR_001629)

Description: Database of human SNPs in predicted miRNA-mRNA binding sites, based on information from dbSNP135 and mirBASE18. MirSNP is highly sensitive and covers most experiments confirmed SNPs that affect miRNA function. MirSNP may be combined with researchers' own GWAS or eQTL positive data sets to identify the putative miRNA-related SNPs from traits/diseases associated variants. They aim to update the MirSNP database as new versions of mirBASE and dbSNP database become available.

Abbreviations: MirSNP

Resource Type: data or information resource, database

Defining Citation: [PMID:23173617](#)

Keywords: single nucleotide polymorphism, mirna, genome-wide association study, expression quantitative trait locus, mirna-mrna binding site, trait, disease, variant, gene, mrna, FASEB list

Funding: National Natural Science Foundation of China 81071087;
National Natural Science Foundation of China 81071088;
International Science and Technology Cooperation Program of China 2010DFB30820;
National High Technology Research and Development Program of China 2009AA022702

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: MirSNP

Resource ID: SCR_001629

Alternate IDs: nlx_153896

Alternate URLs: <http://202.38.126.151/hmdd/mirsnp/search/>

Record Creation Time: 20220129T080208+0000

Record Last Update: 20261017T203339+0000

Ratings and Alerts

No rating or validation information has been found for MirSNP.

No alerts have been found for MirSNP.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.