

Resource Summary Report

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National Animal Germplasm Program (NAGP)

RRID:SCR_014600

Type: Tool

Proper Citation

National Animal Germplasm Program (NAGP) (RRID:SCR_014600)

Resource Information

URL: http://nrrc.ars.usda.gov/A-GRIN/main_webpage/ars?record_source=US

Proper Citation: National Animal Germplasm Program (NAGP) (RRID:SCR_014600)

Description: A national germplasm database where users can donate or request germplasms from a variety of non-human animals, including fish, invertebrates, bison, elk, pig, turkey, and yak. Germ plasm types include white blood cells, embryo, heart, larvae, liver, muscle, oocyte, ovarian tissue, DNA, red blood cells, semen, skin, sperm, spleen, testicular tissue, and blood.

Abbreviations: NAGP

Synonyms: National Animal Germplasm Program, US Animal Germplasm Program

Resource Type: biomaterial supply resource, material resource, tissue bank

Keywords: germplasm, database, germ plasm, tissue bank, taxonomy

Availability: Available to the research community

Resource Name: National Animal Germplasm Program (NAGP)

Resource ID: SCR_014600

Record Creation Time: 20220129T080321+0000

Record Last Update: 20260905T133210+0000

Ratings and Alerts

No rating or validation information has been found for National Animal Germplasm Program (NAGP).

No alerts have been found for National Animal Germplasm Program (NAGP).

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Faria DA, et al. (2019) Assessing *Sus scrofa* diversity among continental United States, and Pacific islands populations using molecular markers from a gene banks collection. Scientific reports, 9(1), 3173.

Paim TDP, et al. (2019) New world goat populations are a genetically diverse reservoir for future use. Scientific reports, 9(1), 1476.

Spangler GL, et al. (2017) Whole genome structural analysis of Caribbean hair sheep reveals quantitative link to West African ancestry. PloS one, 12(6), e0179021.

Martínez-Páramo S, et al. (2017) Cryobanking of aquatic species. Aquaculture (Amsterdam, Netherlands), 472, 156.

Decker JE, et al. (2012) A novel analytical method, Birth Date Selection Mapping, detects response of the Angus (*Bos taurus*) genome to selection on complex traits. BMC genomics, 13, 606.

Saatchi M, et al. (2011) Accuracies of genomic breeding values in American Angus beef cattle using K-means clustering for cross-validation. Genetics, selection, evolution : GSE, 43(1), 40.