Influenza Research Database (IRD)

RRID:SCR_006641
Type: Tool

Proper Citation

Influenza Research Database (IRD) (RRID:SCR_006641)

Resource Information

**URL:** https://www.fludb.org/brc/home.spg?decorator=influenza

**Proper Citation:** Influenza Research Database (IRD) (RRID:SCR_006641)

**Description:** The Influenza Research Database (IRD) serves as a public repository and analysis platform for flu sequence, experiment, surveillance and related data.

**Abbreviations:** IRD

**Synonyms:** Influenza Research Database, Influenza Research Database, IRD,

**Resource Type:** data analysis service, database, service resource, analysis service resource, data repository, data or information resource, production service resource, storage service resource

**Defining Citation:** PMID:17965094

**Keywords:** avian, clinical, genomic, host, influenza, isolate, mammalian, nonhuman, phenotypic, preventive, proteomic, repository, strain, epitope, surveillance, treatment, virus, protein sequence, immune, 3d protein structure, align, blast, short peptide, flu protein, sequence variation, snp, phylogenetic tree, human, 3d spacial image, image, clinical data, clinical, genomic, proteomic, phenotype

**Related Condition:** Influenza virus, Influenza

**Funding Agency:** NIAID

**Availability:** Acknowledgement requested, The community can contribute to this resource
**Resource Name:** Influenza Research Database (IRD)

**Resource ID:** SCR_006641

**Alternate IDs:** nif-0000-21222, DOI:10.35094, DOI:10.17616/R3S634, DOI:10.25504/FAIRsharing.ws7cgw


**Old URLs:** http://www.fludb.org/brc/home.do?decorator=influenza

---

**Ratings and Alerts**

No rating or validation information has been found for Influenza Research Database (IRD).

No alerts have been found for Influenza Research Database (IRD).

---

**Data and Source Information**

**Source:** [SciCrunch Registry](https://www.sciacrunch.org)

---

**Usage and Citation Metrics**

We found 11 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](https://www.reproducibilityrepository.org).


Samal S, et al. (2020) Tetramerizing tGCN4 domain facilitates production of Influenza A H1N1 M2e higher order soluble oligomers that show enhanced immunogenicity. The Journal of biological chemistry, 295(42), 14352-14366.


