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](https://www.fludb.org/brc/home.spg?decorator=influenza)

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

**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

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.


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.


