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

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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

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**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).

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**Data and Source Information**

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

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**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.reproducibility.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.


