Resource Summary Report

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RAPID- Resource of Asian Primary Immunodeficiency Diseases

RRID:SCR_012818
Type: Tool

Proper Citation

RAPID- Resource of Asian Primary Immunodeficiency Diseases (RRID:SCR_012818)

Resource Information

URL: http://rapid.rcai.riken.jp/RAPID

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Description: A web-based compendium of molecular alterations in primary immunodeficiency diseases. Detailed information about genes and proteins that are affected in primary deficiency diseases is presented along with other pertinent information about protein-protein interactions, microarray gene expression profiles in various organs and cells of the immune system and mouse studies. RAPID also hosts a tool, the mutation viewer, to predict deleterious and novel mutations and also to visualize the mutation positions on the DNA sequence, protein sequence and three-dimensional structure for PID genes. The information in this database should be useful to researchers as well as clinicians.

Abbreviations: RAPID

Synonyms: Resource of Asian Primary Immunodeficiency Diseases

Resource Type: data or information resource, database

Keywords: molecular neuroanatomy resource

Funding:

Resource Name: RAPID- Resource of Asian Primary Immunodeficiency Diseases

Resource ID: SCR_012818

Alternate IDs: nif-0000-03386

Record Creation Time: 20220129T080312+0000

Record Last Update: 20250521T061438+0000

Ratings and Alerts

No rating or validation information has been found for RAPID- Resource of Asian Primary Immunodeficiency Diseases.

No alerts have been found for RAPID- Resource of Asian Primary Immunodeficiency Diseases.

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 NIF.

Cviková M, et al. (2024) Effectiveness of computed tomography perfusion imaging in stroke management. Frontiers in neurology, 15, 1390501.

Jo H, et al. (2023) Long-term outcomes and quantitative radiologic analysis of extracranial-intracranial bypass for hemodynamically compromised chronic large artery occlusive disease. Scientific reports, 13(1), 3717.

Seker F, et al. (2017) Correlation of Tmax volumes with clinical outcome in anterior circulation stroke. Brain and behavior, 7(9), e00772.

Stray-Pedersen A, et al. (2017) Primary immunodeficiency diseases: Genomic approaches delineate heterogeneous Mendelian disorders. The Journal of allergy and clinical immunology, 139(1), 232.

Akyüz Ü, et al. (2016) Diagnostic Role of Colon Capsule Endoscopy in Patients with Optimal Colon Cleaning. Gastroenterology research and practice, 2016, 2738208.

Grodecká L, et al. (2014) Exon first nucleotide mutations in splicing: evaluation of in silico prediction tools. PloS one, 9(2), e89570.

Vu QV, et al. (2014) Clinical and mutational features of Vietnamese children with X-linked agammaglobulinemia. BMC pediatrics, 14, 129.

Alsina L, et al. (2014) Novel and atypical splicing mutation in a compound heterozygous UNC13D defect presenting in Familial Hemophagocytic Lymphohistiocytosis triggered by EBV infection. Clinical immunology (Orlando, Fla.), 153(2), 292.

Masuya H, et al. (2011) The RIKEN integrated database of mammals. Nucleic acids research, 39(Database issue), D861.

Du L, et al. (2011) Potential therapeutic applications of antisense morpholino oligonucleotides in modulation of splicing in primary immunodeficiency diseases. Journal of immunological methods, 365(1-2), 1.

Pilz JB, et al. (2010) Colon Capsule Endoscopy compared to Conventional Colonoscopy under routine screening conditions. BMC gastroenterology, 10, 66.