Resource Summary Report

Generated by dkNET on Apr 23, 2025

Artificial Selected Proteins/Peptides Database

RRID:SCR_007557
Type: Tool

Proper Citation

Artificial Selected Proteins/Peptides Database (RRID:SCR_007557)

Resource Information

URL: http://wwwmgs.bionet.nsc.ru/mgs/gnw/aspd/

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Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented on June 04, 2014. Curated database on selected from randomized pools proteins and peptides designed for accumulation of experimental data on protein functionality obtained by in vitro directed evolution methods (phage display, ribosome display, SIP etc.) ASPD is integrated by means of hyperlinks with different databases (SWISS-PROT, PDB, PROSITE, etc). The database also contains modules for pairwise correlation analysis and BLAST search.

Abbreviations: ASPD

Synonyms: Artificial Selected Proteins Peptides Database

Resource Type: data or information resource, database

Defining Citation: PMID:11752292

Keywords: amino acid, ligand, nucleotide sequence database, peptide, phage, protein, ribosome, transcriptional regulator site, transcription factor, blast, pairwise correlation analysis

Funding: Russian Foundation for Basic Research and INTAS 00-04-49229;
Russian Foundation for Basic Research and INTAS YSF 00-177

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Artificial Selected Proteins/Peptides Database

Resource ID: SCR_007557

Alternate IDs: nif-0000-02576

Old URLs: http://www.sgi.sscc.ru/mgs/gnw/aspd/

Record Creation Time: 20220129T080242+0000

Record Last Update: 20250422T055411+0000

Ratings and Alerts

No rating or validation information has been found for Artificial Selected Proteins/Peptides Database.

No alerts have been found for Artificial Selected Proteins/Peptides Database.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Sun P, et al. (2013) Bioinformatics resources and tools for conformational B-cell epitope prediction. Computational and mathematical methods in medicine, 2013, 943636.

Huang J, et al. (2011) Bioinformatics resources and tools for phage display. Molecules (Basel, Switzerland), 16(1), 694.

Galperin MY, et al. (2005) The Molecular Biology Database Collection: 2005 update. Nucleic acids research, 33(Database issue), D5.