Proteomics Identifications (PRIDE)

RRID:SCR_003411
Type: Tool

Proper Citation

Proteomics Identifications (PRIDE) (RRID:SCR_003411)

Resource Information

URL: http://www.ebi.ac.uk/pride/

Proper Citation: Proteomics Identifications (PRIDE) (RRID:SCR_003411)

Description: Centralized, standards compliant, public data repository for proteomics data, including protein and peptide identifications, post-translational modifications and supporting spectral evidence. Originally it was developed to provide a common data exchange format and repository to support proteomics literature publications. This remit has grown with PRIDE, with the hope that PRIDE will provide a reference set of tissue-based identifications for use by the community. The future development of PRIDE has become closely linked to HUPO PSI. PRIDE encourages and welcomes direct user submissions of protein and peptide identification data to be published in peer-reviewed publications. Users may Browse public datasets, use PRIDE BioMart for custom queries, or download the data directly from the FTP site. PRIDE has been developed through a collaboration of the EMBL-EBI, Ghent University in Belgium, and the University of Manchester.

Abbreviations: PRIDE

Synonyms: Proteomics Identifications (PRIDE), Proteomics Identifications, PRIDE, PRoteomics IDEntifications database, PRoteomics IDEntifications database (PRIDE), PRIDE Archive - proteomics data repository, PRIDE Archive

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

Defining Citation: PMID:23203882, PMID:19662629

Keywords: proteomics, protein, peptide, mass spectrometry, annotation, standard, spectra, protein-protein interaction, amino acid, amino acid sequence, post-translational modification,
**Funding Agency:** Wellcome Trust, European Union FP7, European Union FP7, European Union FP7, European Union FP7, BBSRC

**Availability:** Public, Acknowledgement requested

**Resource Name:** Proteomics Identifications (PRIDE)

**Resource ID:** SCR_003411

**Alternate IDs:** nif-0000-03336, biotools:pride

**Alternate URLs:** https://www.ebi.ac.uk/pride/archive/, https://bio.tools/pride

---

**Ratings and Alerts**

No rating or validation information has been found for Proteomics Identifications (PRIDE).

No alerts have been found for Proteomics Identifications (PRIDE).

---

**Data and Source Information**

**Source:** SciCrunch Registry

---

**Usage and Citation Metrics**

We found 409 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#).


Casas-Sanchez A, et al. (2023) The Trypanosoma brucei MISP family of invariant proteins is
co-expressed with BARP as triple helical bundle structures on the surface of salivary gland forms, but is dispensable for parasite development within the tsetse vector. PLoS pathogens, 19(3), e1011269.


