Resource Summary Report

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PremierBiosoft Proteo IQ Software

RRID:SCR_018072 Type: Tool

Proper Citation

PremierBiosoft Proteo IQ Software (RRID:SCR_018072)

Resource Information

URL: http://www.premierbiosoft.com/protein_quantification_software/index.html

Proper Citation: PremierBiosoft Proteo IQ Software (RRID:SCR_018072)

Description: Software package as comprehensive qualitative and quantitative suite for proteomics. Used to validate and quantify proteins by combining results from popular mass spectrometry platforms and database search engines. Provides customizable interface to support any form of biological annotation. Used to compare protein quantitative results in relation to biological pathways, protein localization, protein function, or to transcript abundance. Every protein identification can be linked to any external or internal knowledge database. Custom links are provided to GenBank, UniProt, IPI, and SwissProt databases or in-house LIMS.

Synonyms: ProteolQ

Resource Type: data analysis software, software application, software resource, data processing software, data analytics software

Keywords: Proteomic, qualitative, quantitative, protein identification, data, PREMIER Biosoft, mass spectrometry data, database search engine

Funding:

Availability: Restricted

Resource Name: PremierBiosoft Proteo IQ Software

Resource ID: SCR_018072

Record Creation Time: 20220129T080338+0000

Record Last Update: 20250420T014851+0000

Ratings and Alerts

No rating or validation information has been found for PremierBiosoft Proteo IQ Software.

No alerts have been found for PremierBiosoft Proteo IQ Software.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Zhao P, et al. (2020) Virus-Receptor Interactions of Glycosylated SARS-CoV-2 Spike and Human ACE2 Receptor. Cell host & microbe, 28(4), 586.