

# Resource Summary Report

Generated by SPARC SAWG on Sep 19, 2026

## PeptideProphet

RRID:SCR\_000274

Type: Tool

### Proper Citation

PeptideProphet (RRID:SCR\_000274)

### Resource Information

**URL:** <http://peptideprophet.sourceforge.net/>

**Proper Citation:** PeptideProphet (RRID:SCR\_000274)

**Description:** Software that automatically validates peptide assignments to MS/MS spectra made by database search programs such as SEQUEST.

**Resource Type:** software resource

**Defining Citation:** [PMID:12403597](#)

**Keywords:** standalone software, bio.tools

**Availability:** Free, Available for download, Freely available

**Resource Name:** PeptideProphet

**Resource ID:** SCR\_000274

**Alternate IDs:** OMICS\_02520, biotools:peptideprophet

**Alternate URLs:** <https://bio.tools/peptideprophet>

**Record Creation Time:** 20220129T080200+0000

**Record Last Update:** 20260912T195506+0000

### Ratings and Alerts

No rating or validation information has been found for PeptideProphet.

No alerts have been found for PeptideProphet.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lecointre M, et al. (2025) HPV16-Expressing Tumors Release Multiple IL1 Ligands to Orchestrate Systemic Immunosuppression Whose Disruption Enables Efficacy of a Therapeutic Vaccine. *Cancer discovery*, 15(7), 1458.

Liang X, et al. (2025) Limited activation interdependence and differing patterns of the in vivo effects of IKK1 and IKK2 downstream of NIK. *Cell reports*, 44(10), 116404.

Nickless A, et al. (2022) Pan-Cancer Analysis Reveals Recurrent BCAR4 Gene Fusions across Solid Tumors. *Molecular cancer research : MCR*, 20(10), 1481.

Fang Q, et al. (2009) Brain-specific proteins decline in the cerebrospinal fluid of humans with Huntington disease. *Molecular & cellular proteomics : MCP*, 8(3), 451.