Resource Summary Report

Generated by kravitz2 on Aug 10, 2026

KinasePhos 3.0

RRID:SCR_023595
Type: Tool

Proper Citation

KinasePhos 3.0 (RRID:SCR_023595)

Resource Information

URL: https://awi.cuhk.edu.cn/KinasePhos/download.html

Proper Citation: KinasePhos 3.0 (RRID:SCR_023595)

Description: Software tool for redesign and expansion of prediction on kinase specific phosphorylation sites. Machine learning based kinase specific phosphorylation site prediction tool.

Resource Type: simulation software, software application, software resource

Defining Citation: PMID:35781048

Keywords: redesign and expansion of prediction, kinase specific phosphorylation sites, kinase specific phosphorylation site prediction, site prediction, kinase specific phosphorylation,

Funding: National Natural Science Foundation of China ;
Science ;
Technology and Innovation Commission of Shenzhen Municipality ;
Guangdong Province Basic and Applied Basic Research Fund ;
Ganghong Young Scholar Development Fund ;
Warshel Institute for Computational Biology

Availability: Free, Available for download, Freely available

Resource Name: KinasePhos 3.0

Resource ID: SCR_023595

Alternate URLs: https://github.com/tom-209/KinasePhos-3.0-executable-file

License: MIT license

Record Creation Time: 20230523T050222+0000

Record Last Update: 20260810T040817+0000

Ratings and Alerts

No rating or validation information has been found for KinasePhos 3.0.

No alerts have been found for KinasePhos 3.0.

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 kravitz2 .

Medley JC, et al. (2023) Site-specific phosphorylation of ZYG-1 regulates ZYG-1 stability and centrosome number. iScience, 26(12), 108410.

Boullot F, et al. (2017) Molecular Characterization of Voltage-Gated Sodium Channels and Their Relations with Paralytic Shellfish Toxin Bioaccumulation in the Pacific Oyster Crassostrea gigas. Marine drugs, 15(1).

Ahmad W, et al. (2011) Claudin-1 required for HCV virus entry has high potential for phosphorylation and O-glycosylation. Virology journal, 8, 229.