

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

[nbdocker](#)

RRID:SCR_017159

Type: Tool

Proper Citation

nbdocker (RRID:SCR_017159)

Resource Information

URL: <https://github.com/BioDepot/nbdocker>

Proper Citation: nbdocker (RRID:SCR_017159)

Description: Software tool as Jupyter Notebook extension for Docker. Each Docker container encapsulates its individual computing environment to allow different programming languages and computing environments to be included in one single notebook, provides user to document code as well as computing environment.

Resource Type: software application, software resource

Defining Citation: [DOI:10.1101/309567](https://doi.org/10.1101/309567)

Keywords: Jupyter, notebook, extension, docker, container, code, computing, environment, data

Funding: NHLBI U54 HL127624;
NIGMS R01 GM126019;
Institute of Technology at University of Washington Tacoma

Availability: Free, Available for download, Freely available

Resource Name: nbdocker

Resource ID: SCR_017159

Alternate URLs: <https://hub.docker.com/r/biodepot/nbdocker/>

Record Creation Time: 20220129T080333+0000

Record Last Update: 20260815T183004+0000

Ratings and Alerts

No rating or validation information has been found for nbdocker.

No alerts have been found for nbdocker.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.