

Resource Summary Report

Generated by [nidm-terms](#) on Jul 31, 2026

h5vc

RRID:SCR_006039

Type: Tool

Proper Citation

h5vc (RRID:SCR_006039)

Resource Information

URL: <http://www.bioconductor.org/packages/2.14/bioc/html/h5vc.html>

Proper Citation: h5vc (RRID:SCR_006039)

Description: Software package that contains functions to interact with tally data from Next-Generation Sequencing (NGS) experiments that is stored in HDF5 files.

Abbreviations: h5vc

Synonyms: h5vc - Scalable nucleotide tallies with HDF5, h5vc - Managing alignment tallies using a hdf5 backend

Resource Type: software resource

Defining Citation: [PMID:24451629](#)

Keywords: next-generation sequencing, bio.tools

Availability: GNU General Public License, v3 or newer

Resource Name: h5vc

Resource ID: SCR_006039

Alternate IDs: biotools:h5vc, OMICS_02243

Alternate URLs: <http://www.ebi.ac.uk/~pyl/h5vc/>, <https://bio.tools/h5vc>

Record Creation Time: 20220129T080233+0000

Record Last Update: 20260725T190616+0000

Ratings and Alerts

No rating or validation information has been found for h5vc.

No alerts have been found for h5vc.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

De Marchi T, et al. (2021) Proteogenomic Workflow Reveals Molecular Phenotypes Related to Breast Cancer Mammographic Appearance. Journal of proteome research, 20(5), 2983.

He F, et al. (2015) Sox10ER(T2) CreER(T2) mice enable tracing of distinct neural crest cell populations. Developmental dynamics : an official publication of the American Association of Anatomists, 244(11), 1394.