

# Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

## [h5vc](#)

RRID:SCR\_006039

Type: Tool

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### Proper Citation

h5vc (RRID:SCR\_006039)

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### 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:** 20260829T182232+0000

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### Ratings and Alerts

No rating or validation information has been found for h5vc.

No alerts have been found for h5vc.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.