## **Resource Summary Report**

Generated by NIF on Apr 27, 2025

# **Harmony**

RRID:SCR\_023543

Type: Tool

## **Proper Citation**

Harmony (RRID:SCR\_023543)

#### **Resource Information**

URL: https://www.perkinelmer.com/product/harmony-5-1-office-hh17000012

Proper Citation: Harmony (RRID:SCR\_023543)

**Description:** Software tool designed by PerkinElmer for high content screening systems.

Used to quantify complex cellular phenotypes. High content analysis software.

**Synonyms:** Harmony High-Content Imaging and Analysis Software, Harmony 5.0, Harmony

5.1

Resource Type: data analysis software, software application, software resource, data

processing software

Keywords: PerkinElmer, high content screening systems, quantify complex cellular

phenotypes,

Funding:

Availability: Restricted

Resource Name: Harmony

Resource ID: SCR\_023543

**Record Creation Time:** 20230504T050216+0000

**Record Last Update:** 20250426T060940+0000

## **Ratings and Alerts**

No rating or validation information has been found for Harmony.

No alerts have been found for Harmony.

#### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 7 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Saez-Atienzar S, et al. (2024) Mechanism-free repurposing of drugs for C9orf72-related ALS/FTD using large-scale genomic data. Cell genomics, 4(11), 100679.

Jiang Y, et al. (2024) Nicotinamide metabolism face-off between macrophages and fibroblasts manipulates the microenvironment in gastric cancer. Cell metabolism, 36(8), 1806.

Geraud M, et al. (2024) TDP1 mutation causing SCAN1 neurodegenerative syndrome hampers the repair of transcriptional DNA double-strand breaks. Cell reports, 43(5), 114214.

Ariey-Bonnet J, et al. (2023) Combination drug screen targeting glioblastoma core vulnerabilities reveals pharmacological synergisms. EBioMedicine, 95, 104752.

Garretti F, et al. (2023) Interaction of an ?-synuclein epitope with HLA-DRB1?15:01 triggers enteric features in mice reminiscent of prodromal Parkinson's disease. Neuron, 111(21), 3397.

Wali G, et al. (2023) Generation of human-induced pluripotent-stem-cell-derived cortical neurons for high-throughput imaging of neurite morphology and neuron maturation. STAR protocols, 4(2), 102325.

Lin Y, et al. (2022) Allele-specific regulatory effects on the pig transcriptome. GigaScience, 12.