# **Resource Summary Report**

Generated by dkNET on Apr 18, 2025

# **HLA-HD**

RRID:SCR\_022285

Type: Tool

## **Proper Citation**

HLA-HD (RRID:SCR\_022285)

#### **Resource Information**

URL: https://www.genome.med.kyoto-u.ac.jp/HLA-HD/

Proper Citation: HLA-HD (RRID:SCR\_022285)

**Description:** Software HLA typing algorithm for next generation sequencing data. Can accurately determine HLA alleles with 6 digit precision from NGS data (fastq format). RNA-Seq data can also be applied.

**Synonyms:** HLA typing from High-quality Dictionary

**Resource Type:** simulation software, software resource, software application

**Defining Citation:** PMID:28419628

Keywords: HLA typing, next generation sequencing data, NGS data, RNA-Seq data

**Funding:** 

**Availability:** Free

Resource Name: HLA-HD

Resource ID: SCR\_022285

**Record Creation Time:** 20220512T050141+0000

**Record Last Update:** 20250418T055619+0000

### **Ratings and Alerts**

No rating or validation information has been found for HLA-HD.

No alerts have been found for HLA-HD.

### **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 dkNET.

Ricker CA, et al. (2024) Historical perspective and future directions: computational science in immuno-oncology. Journal for immunotherapy of cancer, 12(1).

Bulashevska A, et al. (2024) Artificial intelligence and neoantigens: paving the path for precision cancer immunotherapy. Frontiers in immunology, 15, 1394003.

Wang S, et al. (2023) SpecHLA enables full-resolution HLA typing from sequencing data. Cell reports methods, 3(9), 100589.