## **Resource Summary Report**

Generated by <u>dkNET</u> on Apr 18, 2025

# **HLAscan**

RRID:SCR\_022281 Type: Tool

**Proper Citation** 

HLAscan (RRID:SCR\_022281)

#### **Resource Information**

URL: https://github.com/SyntekabioTools/HLAscan

Proper Citation: HLAscan (RRID:SCR\_022281)

**Description:** Software tool for genotyping of HLA region using next generation sequencing data. Performs alignment of reads to HLA sequences from international ImMunoGeneTics project/human leukocyte antigen (IMGT/HLA) database.

**Resource Type:** data processing software, alignment software, software application, software resource, image analysis software

Defining Citation: PMID:28499414

**Keywords:** HLA genotyping, NGS data, IMGT, HLA, HLA sequences, ImMunoGeneTics project, human leukocyte antigen

**Funding:** INNOPOLIS Foundation ; Korean Government ; Korea Health Industry Development Institute

Availability: Free, Available for download, Freely available

Resource Name: HLAscan

Resource ID: SCR\_022281

License URLs: https://github.com/SyntekabioTools/HLAscan/blob/master/LICENSE.md

Record Creation Time: 20220512T050141+0000

#### **Ratings and Alerts**

No rating or validation information has been found for HLAscan.

No alerts have been found for HLAscan.

### 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 <u>dkNET</u>.

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

Avery CN, et al. (2024) Shared genomic segments analysis identifies MHC class I and class III molecules as genetic risk factors for juvenile idiopathic arthritis. HGG advances, 5(2), 100277.