

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

HLAscan

RRID:SCR_022281

Type: Tool

Proper Citation

HLAscan (RRID:SCR_022281)

Resource Information

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

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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: image analysis software, data processing software, software application, software resource, alignment 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

Record Last Update: 20260815T182719+0000

Ratings and Alerts

No rating or validation information has been found for HLAsan.

No alerts have been found for HLAsan.

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 [dkNET](#) .

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.

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