

# Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

## TransHLA

RRID:SCR\_026171

Type: Tool

### Proper Citation

TransHLA (RRID:SCR\_026171)

### Resource Information

**URL:** <https://github.com/SkywalkerLuke/TransHLA>

**Proper Citation:** TransHLA (RRID:SCR\_026171)

**Description:** Software tool to discern whether peptide will be recognized by HLA as epitope. Capable of directly identifying peptides as epitopes without the need for inputting HLA alleles. Hybrid transformer model for peptide-HLA epitope detection.

**Resource Type:** data processing software, software application, data analysis software, software resource, source code

**Keywords:** directly identifying peptides as epitopes, peptide, HLA, epitope, hybrid transformer model for peptide-HLA epitope detection, hybrid transformer model, peptide-HLA epitope detection,

**Availability:** Free, Available for download, Freely available

**Resource Name:** TransHLA

**Resource ID:** SCR\_026171

**License:** MIT license

**Record Creation Time:** 20241212T053258+0000

**Record Last Update:** 20260815T042912+0000

### Ratings and Alerts

No rating or validation information has been found for TransHLA.

No alerts have been found for TransHLA.

### Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lu T, et al. (2025) TransHLA: a Hybrid Transformer model for HLA-presented epitope detection. GigaScience, 14.