# **Resource Summary Report**

Generated by <u>dkNET</u> on Apr 28, 2025

# seq2HLA

RRID:SCR\_001199 Type: Tool

**Proper Citation** 

seq2HLA (RRID:SCR\_001199)

#### **Resource Information**

URL: http://tron-mainz.de/tron-facilities/computational-medicine/seq2hla/

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**Description:** Software for obtaining an individualXs HLA class I and II type and expression using standard NGS (Next-generation sequencing) RNA-Seq data. It comprises mapping RNA-Seq reads against a reference database of HLA alleles, determining and reporting HLA type, confidence score and locus-specific expression level.

Abbreviations: seq2HLA

Synonyms: seq2HLA - HLA typing from RNA-Seq sequence reads

Resource Type: software resource

Defining Citation: PMID:23259685

Keywords: illumina, next-generation sequencing, rna-seq, hla, hla allele, hla typing

Funding: BMBF

Availability: Public

Resource Name: seq2HLA

Resource ID: SCR\_001199

Alternate IDs: OMICS\_02152

**Record Creation Time:** 20220129T080206+0000

#### **Ratings and Alerts**

No rating or validation information has been found for seq2HLA.

No alerts have been found for seq2HLA.

## Data and Source Information

Source: <u>SciCrunch Registry</u>

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

Hosomichi K, et al. (2015) The impact of next-generation sequencing technologies on HLA research. Journal of human genetics, 60(11), 665.