**DINDEL**

**RRID:** SCR_001827  
**Type:** Tool

**Proper Citation**

DINDEL (RRID:SCR_001827)

**Resource Information**

**URL:** http://www.sanger.ac.uk/science/tools/dindel

**Description:** Software program for calling small indels from short-read sequence data ("next generation sequence data"). It is currently designed to handle only Illumina data. Dindel takes BAM files with mapped Illumina read data and enables researchers to detect small indels and produce a VCF file of all the variant calls. It has been written in C++ and can be used on Linux-based and Mac computers (it has not been tested on Windows operating systems).

**Resource Name:** DINDEL

**Proper Citation:** DINDEL (RRID:SCR_001827)

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

**Keywords:** indel, short-read, next generation sequence, illumina, gene, genetic, genomic, c++, linux, macos

**Resource ID:** SCR_001827

**Parent Organization:** Wellcome Trust Sanger Institute; Hinxton; United Kingdom

**References:** PMID:20980555

**Website Status:** Last checked up

**Alternate IDs:** nlx_154283, OMICS_00096

**Old URLs:** http://www.sanger.ac.uk/resources/software/dindel/
**Abbreviations:** Dindel

**Mentions Count:** 41

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**Ratings and Alerts**

No rating or validation information has been found for DINDEL.

No alerts have been found for DINDEL.

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**Data and Source Information**

**Source:** SciCrunch Registry

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**Usage and Citation Metrics**

We found 41 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch Infrastructure](https://doi.org/10.1016/j.jendoske.2019.02.009).


