## **Resource Summary Report**

Generated by NIF on Apr 18, 2025

# **JCVI Primer Designer**

RRID:SCR 003275

Type: Tool

### **Proper Citation**

JCVI Primer Designer (RRID:SCR\_003275)

#### Resource Information

**URL:** http://sourceforge.net/projects/primerdesigner/

**Proper Citation:** JCVI Primer Designer (RRID:SCR\_003275)

**Description:** High throughput PCR primer design software. Target regions defined through a rich set of descriptors, such as Ensembl accessions and arbitrary genomic coordinates, may be specified. Primer pairs are then selected computationally to produce a minimal amplicon set capable of tiling across the specified target regions. As part of the tiling process, primer pairs are computationally screened to meet the criteria for success with one of two PCR amplification protocols.

**Abbreviations:** JCVI Primer Designer

Resource Type: software resource

**Defining Citation:** PMID:18405373

**Keywords:** perl, command-line, pcr primer design, pcr, primer, high throughput sequencing

**Funding:** 

Availability: GNU General Public License, v2

**Resource Name:** JCVI Primer Designer

Resource ID: SCR 003275

Alternate IDs: OMICS\_02330

**Record Creation Time:** 20220129T080218+0000

**Record Last Update:** 20250410T064953+0000

## Ratings and Alerts

No rating or validation information has been found for JCVI Primer Designer.

No alerts have been found for JCVI Primer Designer.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Álvarez-Fernández R, et al. (2013) Explanatory chapter: PCR primer design. Methods in enzymology, 529, 1.