

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

BGI: DNBSeg PE150 BGISEQ-500 sequencing system

RRID:SCR_025899

Type: Tool

Proper Citation

BGI: DNBSeg PE150 BGISEQ-500 sequencing system (RRID:SCR_025899)

Resource Information

URL: <https://www.bgi.com/us/sequencing-services/rna-sequencing-solutions/#>

Proper Citation: BGI: DNBSeg PE150 BGISEQ-500 sequencing system (RRID:SCR_025899)

Description: System composed of DNBSeg PE150 sequencing platform for RNA sequencing transcriptome with BGISEQ-500 desktop sequencer which uses DNA nanoball and combinational probe anchor synthesis developed from Complete Genomics sequencing technologies to generate short reads at large scale. DNBSeg PE150 sequencing platform uses DNA nanoballs that are loaded onto flow cells and then read using fluorescent probes. The platform then uses lasers to excite the probes and take millions of images to identify bases.

Resource Type: instrument resource

Keywords: DNBSeg PE150 sequencing platform, RNA sequencing transcriptome, BGISEQ-500 desktop sequencer,

Resource Name: BGI: DNBSeg PE150 BGISEQ-500 sequencing system

Resource ID: SCR_025899

Record Creation Time: 20241018T053244+0000

Record Last Update: 20260808T190729+0000

Ratings and Alerts

No rating or validation information has been found for BGI: DNBSeg PE150 BGISEQ-500 sequencing system.

No alerts have been found for BGI: DNBSeg PE150 BGISEQ-500 sequencing system.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.