## **Resource Summary Report**

Generated by NIF on May 19, 2025

# **Applied Biosystems 3730 Genetic Analyzer**

RRID:SCR\_018052

Type: Tool

## **Proper Citation**

Applied Biosystems 3730 Genetic Analyzer (RRID:SCR\_018052)

#### **Resource Information**

URL: https://www.thermofisher.com/order/catalog/product/3730S#/3730S

**Proper Citation:** Applied Biosystems 3730 Genetic Analyzer (RRID:SCR\_018052)

**Description:** Medium to high throughput genetic analyzer that performs DNA fragment analysis applications such as microsatellites, AFLP, SNP analysis, mutation detection and traditional DNA sequencing. Upgradeable to 96 capillaries.

Synonyms: 3730 DNA Analyzer

**Resource Type:** instrument resource

**Keywords:** ABRF, genetic analyzer, 96 capillary electrophoresis, DNA fragment analysis, microsatellites, AFLP, SNP analysis, mutation detection, DNA sequencing, instrument, equipment

**Funding:** 

Resource Name: Applied Biosystems 3730 Genetic Analyzer

Resource ID: SCR\_018052

Alternate IDs: Model\_Number\_3730

Alternate URLs: https://assets.thermofisher.com/TFS-Assets/LSG/manuals/4478016A.pdf

**Record Creation Time:** 20220129T080338+0000

Record Last Update: 20250422T060043+0000

## **Ratings and Alerts**

No rating or validation information has been found for Applied Biosystems 3730 Genetic Analyzer.

No alerts have been found for Applied Biosystems 3730 Genetic Analyzer.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 2 mentions in open access literature.

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

Wedenoja S, et al. (2020) Fetal HLA-G mediated immune tolerance and interferon response in preeclampsia. EBioMedicine, 59, 102872.

Wang F, et al. (2020) Molecular mechanisms underlying altered neurobehavioural development of female offspring of mothers with polycystic ovary syndrome: FOS-mediated regulation of neurotrophins in placenta. EBioMedicine, 60, 102993.