## **Resource Summary Report**

Generated by NIF on May 19, 2025

# Applied Biosystems 3730xl Capillary Genetic Sequencer

RRID:SCR 018059

Type: Tool

### **Proper Citation**

Applied Biosystems 3730xl Capillary Genetic Sequencer (RRID:SCR\_018059)

#### Resource Information

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

**Proper Citation:** Applied Biosystems 3730xl Capillary Genetic Sequencer (RRID:SCR 018059)

**Description:** 96-capillary DNA analyzer that performs DNA fragment analysis applications such as microsatellites, AFLP, SNP analysis, mutation detection and traditional DNA sequencing. Has multiple automation features. Performs sequencing and fragment analysis applications including resequencing, microsatellite analysis, AFLP, LOH, SSCP, SNP

screening and SNP validation.

**Synonyms:** Applied Biosystems 3730xl Capillary Sequencer

Resource Type: instrument resource

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

**Funding:** 

Resource Name: Applied Biosystems 3730xl Capillary Genetic Sequencer

Resource ID: SCR\_018059

Alternate IDs: Model\_Number\_3730xl

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

Record Last Update: 20250519T204015+0000

## Ratings and Alerts

No rating or validation information has been found for Applied Biosystems 3730xl Capillary Genetic Sequencer.

No alerts have been found for Applied Biosystems 3730xl Capillary Genetic Sequencer.

#### **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.

Yang Y, et al. (2022) Chromosome-level genome assembly of the shuttles hoppfish, Periophthalmus modestus. GigaScience, 11(1).

He C, et al. (2018) Phagocytic intracellular digestion in amphioxus (Branchiostoma). Proceedings. Biological sciences, 285(1880).