

# Resource Summary Report

Generated by RRID on Aug 9, 2026

## Sequence Detector System

RRID:SCR\_015806

Type: Tool

### Proper Citation

Sequence Detector System (RRID:SCR\_015806)

### Resource Information

**URL:** <https://www.thermofisher.com/order/catalog/product/4444202>

**Proper Citation:** Sequence Detector System (RRID:SCR\_015806)

**Description:** Software for high-throughput gene expression and genotyping analysis for use with the Applied Biosystems® 7900HT Fast Real Time PCR System. It features automation software tools to fully automate high-throughput applications for gene expression and SNP genotyping.

**Abbreviations:** SDS

**Synonyms:** Sequence Detection System (SDS), Sequence Detection System (SDS) Software

**Resource Type:** sequence analysis software, software resource, software application, data analysis software, data processing software

**Keywords:** sequence detection, gene expression, genotype analysis, snp, automation

**Availability:** Commercially available, Available for purchase

**Resource Name:** Sequence Detector System

**Resource ID:** SCR\_015806

**Record Creation Time:** 20220129T080327+0000

**Record Last Update:** 20260808T190042+0000

### Ratings and Alerts

No rating or validation information has been found for Sequence Detector System.

No alerts have been found for Sequence Detector System.

## Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Onimus A, et al. (2026) Taxane chemotherapy promotes response to TIM-3 checkpoint blockade via STING-mediated ER stress and HMGB1 secretion. *Cell reports. Medicine*, 7(5), 102788.

Hamel Y, et al. (2021) Compromised mitochondrial quality control triggers lipin1-related rhabdomyolysis. *Cell reports. Medicine*, 2(8), 100370.

Guimarães RPM, et al. (2018) Evidence of Müller Glia Conversion Into Retina Ganglion Cells Using Neurogenin2. *Frontiers in cellular neuroscience*, 12, 410.

Kim J, et al. (2018) Replication study: Melanoma exosomes educate bone marrow progenitor cells toward a pro-metastatic phenotype through MET. *eLife*, 7.

Golbert DC, et al. (2013) ITGA6 gene silencing by RNA interference modulates the expression of a large number of cell migration-related genes in human thymic epithelial cells. *BMC genomics*, 14 Suppl 6(Suppl 6), S3.

Vilei EM, et al. (2010) Detection of *Mycoplasma mycoides* subsp. *mycoides* SC in bronchoalveolar lavage fluids of cows based on a TaqMan real-time PCR discriminating wild type strains from an lppQ(-) mutant vaccine strain used for DIVA-strategies. *Journal of microbiological methods*, 81(3), 211.