

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 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: data processing software, software application, data analysis software, software resource, sequence analysis 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: 20260815T182509+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 [dkNET](#) .

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.