

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

Illumina: HiScan SQ Microarray Scanner

RRID:SCR_020126

Type: Tool

Proper Citation

Illumina: HiScan SQ Microarray Scanner (RRID:SCR_020126)

Resource Information

URL: https://www.illumina.com/documents/products/datasheets/datasheet_hiscansq.pdf

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Description: HiScanSQ system (Figure 1) integrates the power and resolution of next-generation sequencing with the high-throughput capacity of genotyping, gene expression, and methylation arrays, delivering unprecedented flexibility for experimental design. The instrument features two distinct components, the HiScan Reader and the SQ Module. The HiScan Reader functions as a high-speed, precision imaging scanner for Illumina sequencing and microarray-based analyses. The SQ Module is a reagent handling fluidics device needed to perform Illumina next-generation sequencing.

Resource Type: instrument resource

Keywords: Illumina, Microarray Scanner, Instrument Equipment, USEdit

Availability: Commercially available

Resource Name: Illumina: HiScan SQ Microarray Scanner

Resource ID: SCR_020126

Alternate IDs: Model_Number_HiScan SQ

Record Creation Time: 20220129T080348+0000

Record Last Update: 20260815T182619+0000

Ratings and Alerts

No rating or validation information has been found for Illumina: HiScan SQ Microarray Scanner.

No alerts have been found for Illumina: HiScan SQ Microarray Scanner.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Nevado JB, et al. (2024) Transcriptional profiles associated with coronary artery disease in type 2 diabetes mellitus. Frontiers in endocrinology, 15, 1323168.