

[Open Peer Review on Qeios](#)

Oligonucleotide Array-based Comparative Genomic Hybridization

National Cancer Institute

Source

National Cancer Institute. *Oligonucleotide Array-based Comparative Genomic Hybridization*. NCI Thesaurus. Code C116156.

A molecular cytogenetic method combining chromosomal comparative genomic hybridization technique and microarray to detect chromosomal aberrations and changes in DNA copy numbers in the genome, using oligonucleotides immobilized on a solid support as targets for hybridization.