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# Single Coded Genomic Data and Samples

National Cancer Institute

## Source

National Cancer Institute. *Single Coded Genomic Data and Samples*. NCI Thesaurus. Code C68757.

Single coded data and samples are labelled with a single code and do not carry any personal identifiers. It is possible to trace the data or samples back to the individual with the use of a single coding key. In general, the clinical investigator is responsible for maintaining the coding key. As the samples and associated data are indirectly traceable back to the subject via the coding key, it is possible to undertake actions such as sample withdrawal, or the return of individual results. The use of single coded data and samples allows for clinical monitoring, subject follow-up, or the addition of new data. Single coding is the current standard used in clinical research and offers additional safeguards to the subject identifiers compared to general healthcare confidentiality and privacy protection in everyday medical practice.