

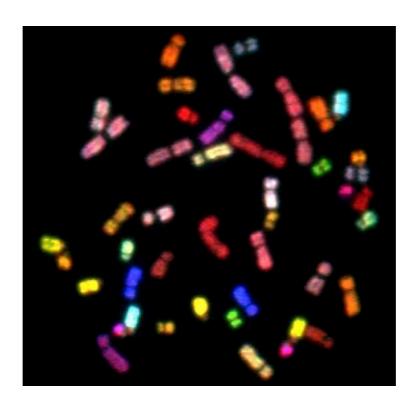
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## Spectral Karyotype (SKY)

National Human Genome Research Institute (NHGRI)

## Source

National Human Genome Research Institute (NHGRI). Spectral Karyotype (SKY).



Spectral karyotype (SKY) is a karyotype in which the homologous pairs of chromosomes are manipulated in such a way that they have distinctive colors. The SKY technique makes it easier for scientists to detect chromosomal abnormalities, as compared with a conventional karyotype.