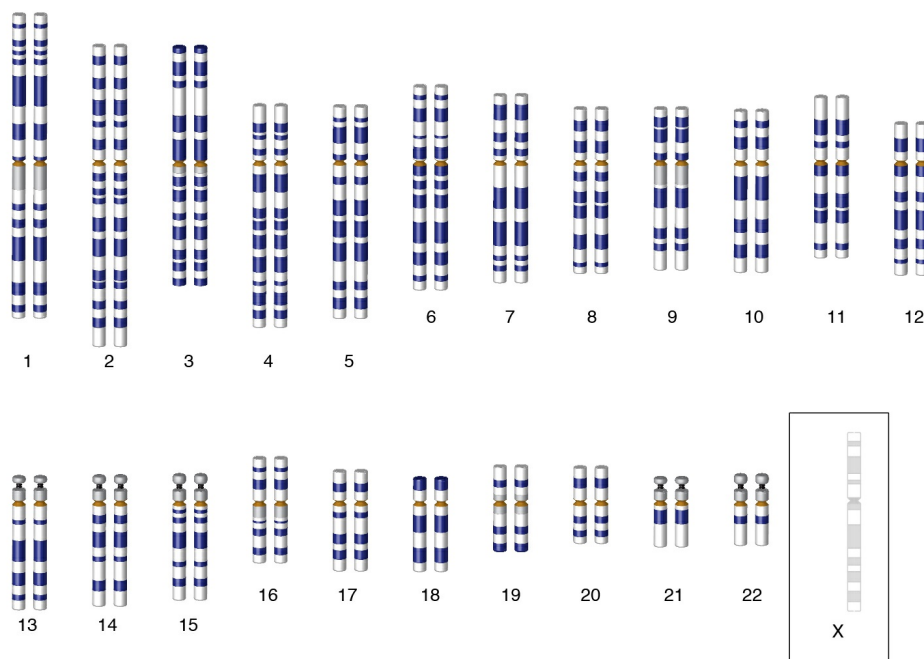


Monosomy

National Human Genome Research Institute (NHGRI)

Source

National Human Genome Research Institute (NHGRI). *Monosomy*.



Monosomy is the state of having a single copy of a chromosome pair instead of the usual two copies found in diploid cells. Monosomy can be partial if a portion of the second chromosome copy is present. Monosomy, or partial monosomy, is the cause of some human diseases such as Turner syndrome and Cri du Chat syndrome.