

Stem cell clone HEL351.3 p17
HUS Laboratory of Genetics ID: G25-19628

KARYOTYPE: Interpreted as normal 46,XX

RESULT: The karyotype is interpreted as normal. The majority (19/20) of the analyzed cells were karyotypically normal 46,XX. One analyzed cell harbored a structurally abnormal chromosome 12. This derivative chromosome 12 had additional material of unknown origin attached at band 12p13. All other chromosomes in this cell were normal. One abnormal cell can result from a cell culture artefact, but the possibility of clonal abnormality cannot be excluded.

SINGLE CELL ABNORMALITIES: 46,XX,der(12)add(12)(p13)

METHOD: The karyotype was analyzed from cultured stem cell clone HEL351.3 p17. The analysis contained 20 analyzed mitotic cells (G-band analysis, 300-400 bands / haploid chromosome number, ISCN 2020).

In Helsinki 27th of October 2025

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