

Stem cell clone HEL356.1 p17
HUS Laboratory of Genetics ID: G25-14884

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 monosomy of chromosome 12. 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: 45,XX,-12

METHOD: The karyotype was analyzed from cultured stem cell clone HEL356.1 p17. The analysis contained 20 analyzed mitotic cells (G-band analysis, 300-400 bands / haploid chromosome number, ISCN 2020).

In Helsinki 23rd of July 2025

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