

SCIENCE . TECHNOLOGY

# HUMAN BY CHANCE? - THE GENE THAT MADE OUR BRAIN GROW

52' (ENG)

Discover the secrets of humanity's advanced skill set and predominance on earth.

If we compare ourselves with our genetically closest living relatives, the chimpanzees, we have few physical advantages. We are far weaker, cannot move nearly as fast, and do not have the same climbing capabilities. Instead, humans excel in areas such as architecture, religion, science, language, writing, art, culture, and ideas. These achievements are due to our larger brain that contain billions of neurons. It was the rapid growth of our brain, originating about 2 million years ago, that allowed us to be the predominant species of the world. What caused this rapid growth of our cerebral cortex? Researchers worldwide have asked this question for many years, but now there finally seems to be an answer.

Original Title: Zufall Mensch? - Der kleine Schritt zum großen Gehirn

Year: 2020

Produced by: Hoferichter & Jacobs, MDR

