

Humans shaped the horse's gait, through genetics

A genetic mutation in horses that causes them to move with a gait that humans find desirable was spread to horses around the world by humans, according to new research in the journal *Animal Genetics*.

A horse's gait is central to its importance to humans, and few animals have played a role so central to human civilization as the horse.

The mutation responsible for a horse's gait is technically known as DMRT3 but more affectionately known as "the gait keeper."

Read the full, original story: [Humans Contributed to the Spread of Genetic Mutation in Horses](#)