## Can there be a reality of genetically modified Olympians?

There have been "marathon mice", "Schwarzenegger mice" and dogs whose wasted muscles were repaired with injected substances that switch off key genes. It may not be long before we get the first genetically modified athlete.

Some fear the use of gene therapy to improve athleticism is already a reality. But since sports authorities' drug testing methods still lack the sophistication needed to pick up gene doping, its status remains unclear.

What is certain, from scientific studies and from surveys of elite sports people, is that it is technically feasible to use genetic modification to improve sporting performance, and that some athletes are prepared to risk their lives if they could be guaranteed to win gold medals.

View the original article here: FEATURE-Testers fear reality of genetically modified Olympians – Reuters