A possible vaccine to protect against the SARS-CoV-2 virus that causes COVID-19 has been tested and found effective and safe in several animal models by a team of scientists at the Rega Institute in Leuven, Belgium. A significant part of the research includes vaccine trials with genetically engineered golden Syrian hamsters developed by Professor Zhongde Wang and his lab at Utah State University...

Read the full article here.

Hamsters genetically engineered by USU researchers are on the front lines of COVID-19 vaccine trials in Belgium

Genetically engineered golden Syrian hamsters developed by Utah State University researchers played a key role in animal trials of a possible vaccine to protect against the virus that causes COVID-19.

The Rega Institute in Leuven, Belgium, has used the hamsters produced by professor Zhongde Wang and his