Tamiflu

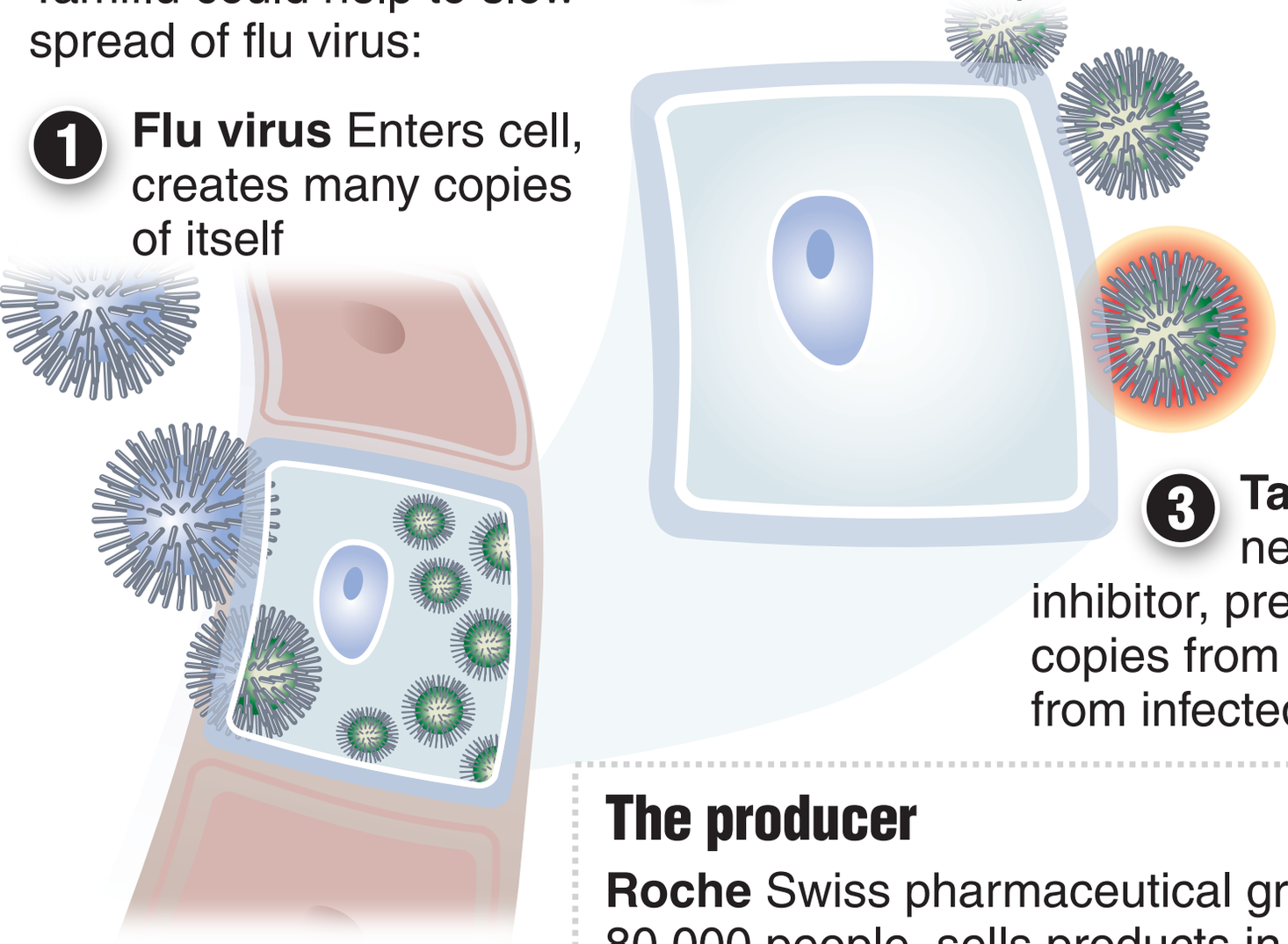
Antiviral drug used in the treatment of influenza virus A and B infection.

How it works

Tamiflu could help to slow spread of flu virus:

1. **Flu virus** Enters cell, creates many copies of itself

2. **Neuraminidase** Enzyme on surface of virus, helps it to break free from cell



NOTE: Generic name of Tamiflu is oseltamivir

3. **Tamiflu** Acts as neuraminidase inhibitor, prevents virus copies from breaking free from infected cell to spread

- Tamiflu must be taken within 48 hours of exposure to infected person

The producer

Roche Swiss pharmaceutical group, employs 80,000 people, sells products in 150 countries

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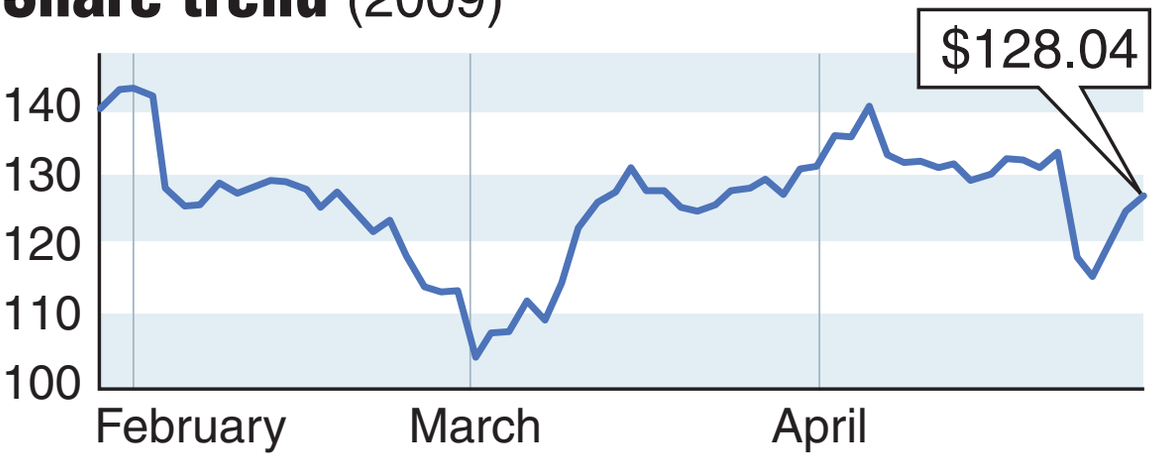

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Source: Centers for Disease Control and Prevention, Roche

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