

Video: Why Antarctic fish don't freeze to death

December 6 2018



Credit: The American Chemical Society

The notothenioid fishes that inhabit the Antarctic Ocean have evolved an unusual adaptation to living in icy waters.

Their [blood](#) contains [antifreeze proteins](#) that prevent ice from growing within the fishes' bodies and actually lower the freezing temperature of their tissues.

In this video, Reactions meets these bizarre animals:

Provided by American Chemical Society

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