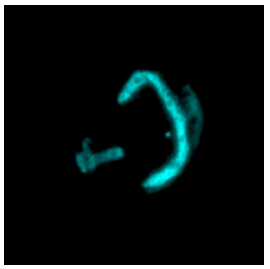
Apr 24, 2019

Quick staining procedure of nuclei in Euplotes using DAPI



Forked from Quick staining procedure of nuclei in Euplotes using DAPI

In 1 collection

DOI
dx.doi.org/10.17504/protocols.io.2ajgacn

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Protist Research to Opti...

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OPEN ACCESS

DOI: dx.doi.org/10.17504/protocols.io.2ajgacn

Protocol Citation: Rachele Cesaroni 2019. Quick staining procedure of nuclei in Euplotes using DAPI. **protocols.io https://dx.doi.org/10.17504/protocols.io.2ajgacn**

Protocol status: Working
We use this protocol and it's working

Created: April 24, 2019

Last Modified: April 24, 2019

Protocol Integer ID: 22571

1 Mix concentrated Euplotes cells together with Ethanol 70% in a ratio of 1:1.

Note

Better to have a completely starved Euplotes culture to avoid autofuorescence from bacteria/algae.

2 Add DAPI (0.01 mg/ml) to the mix in a ratio of 1:10, and stain for 15 minutes at room temperature.

3 Observe cells by fluorescence microscopy.