

Perfusion Dye Tracer Kit

Part Nos. PDK-1 and PDK-2

Part No. PDK-1: 4 dye solutions with 500 µl dye/tube.

Part No. PDK-2: 4 dye solutions with 3ml dye/vial.

Protocol: Dilute 1000X in an external buffer to monitor perfusion. Detect visually or by absorbance measurement.

Applications

- Monitor solution exchange
 - Detection of laminar flow
 - Identify dead spots in perfusion
 - Monitor outflow from micropipettes
 - Detection of micropipette tip
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Absorbance Spectra maximums:

Part #/ Color/Wavelength (nm)

CDK-R Red 520

CDK-Y Yellow 430

CDK-G Green 630

CDK-B Blue 410&630
