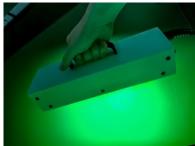


Three-Wavelength Fluorescent Protein Lamp GFPfinder-2103

The Three-Wavelength Fluorescent Protein Lamp GFPfinder-2103 Series features three excitation wavelengths of your choice. From green fluorescent protein (GFP, eGFP) to red fluorescent protein (tdTomato, DsRed, mCherry), view any fluorescent protein using one lamp!







Product Features

- · Choose three wavelengths from 365nm, 400nm, 450nm, 485nm, and 520nm
- · Versatility: view multiple fluorescent proteins using one lamp!
- · Efficient detection: view fluorescence in seconds
- · High-intensity excitation light: 12W LEDs for each wavelength, ideal for excitation of weak fluorescence
- Long life LED for years of use: LED lifespan over 50,000 hours
- AC power supply instead of battery: excellent for long time illumination, no need for charging
- · Lightweight and ergonomically designed: good for both hand and stationary use
- Aluminum alloy shell: wear-resistant and durable
- Built-in cooling fan: keep working temperature low

Available Wavelengths

Customize your own fluorescent protein lamp by choosing any three wavelengths from the following table.

Code	Excitation Light	Excitation	Emission	Application	Filter Glasses
R	Royal Blue	440-460nm	500nm LP	GFP, eGFP, Fluorescein,	Yellow
С	Cyan	490-515nm	550nm LP	YFP, Venus, Lucifer Yellow,	Orange
G	Green	510-540nm	600nm LP	DsRed, tdTomato,	Red
V	Violet	400-415nm	460nm LP	CFP, BFP,	Pale Yellow
U	Ultraviolet	360-380nm	415nm LP	DAPI	Transparent

Standard Set

Fluorescent Protein Lamp GFPfinder-2103, three pairs of glasses, user manual, certificate, warranty card