

## Fluorescence Viewing Cabinet GFPfinder-2106

The Fluorescence Viewing Cabinet GFPfinder-2106 is specifically designed to detect fluorescent proteins, and it provides a portable dark cabinet for fluorescence observation, replacing the traditional dark room.

### Product Features

- High-quality LEDs: 3 sets of high-power LEDs provide high-intensity excitation light and a large illumination area, making weak GFP fluorescence easily visible.
- Portable darkroom: observe fluorescence anytime and anywhere.
- Convenient observation through the fluorescence viewing filter.
- The 38cm long filter provides a large viewing window for screening samples.
- Excellent light-shielding effect: The fluorescence viewing cabinet is made of black paint, which is opaque and does not emit fluorescence.
- Real-time sorting

### Standard Set

Fluorescence Viewing Cabinet, fluorescent protein excitation lamp, filter

### Available Wavelengths

Model	Excitation Light	Excitation	Emission	Applications	Filter
GFPfinder-2106RB	Royal Blue	440-460nm	500nm LP	GFP, eGFP, Fluorescein, ....	Yellow
GFPfinder-2106CY	Cyan	490-515nm	550nm LP	YFP, Venus, Lucifer Yellow, ...	Orange
GFPfinder-2106GR	Green	510-540nm	600nm LP	DsRed, tdTomato, ...	Red
GFPfinder-2106VI	Violet	400-415nm	460nm LP	CFP, BFP, ...	Pale Yellow

### Technical Data

Fluorescent Protein Lamp	Fluorescence Viewing Cabinet
Light Source: LED Weight: 1.3 kg Dimension: 28.5 x 8.5 x 6 cm Power Supply: 100-240V AC, 50/60Hz	Weight: 1.58 kg External Dimension: 38.5 x 23 x 19 cm Internal Dimension: 37 x 22 cm Filter Size: 37.8 x 8.8 cm



GFPfinder-2106RB



GFPfinder-2106GR