

Datasheet for ABIN5662588

FluoroVue™ Nucleic Acid Gel Stain (10,000X)**2** Images[Go to Product page](#)

Overview

Quantity:	500 µL
Application:	Agarose Gel Electrophoresis (AGE), Staining Methods (StM)

Product Details

Purpose:	Nucleic Acid Gel Stain
Brand:	FluoroVue™
Characteristics:	<ol style="list-style-type: none">1. Excellent for in-gel staining2. Sensitivity: 0.14 ng (DNA) or 1 ng (total RNA)3. A safer alternative to EtBr4. Compatibility: suitable to blue or UV light5. Increased cloning efficiency (blue light)
Components:	FluoroVue™ Nucleic Acid Gel Stain (10,000X)

Application Details

Application Notes:	In-gel stain
Restrictions:	For Research Use only

Handling

Format:	Liquid
Handling Advice:	Protected from light
Storage:	4 °C, -20 °C

Handling

Storage Comment: 4°C for 12 months, -20°C for 24 months

Images

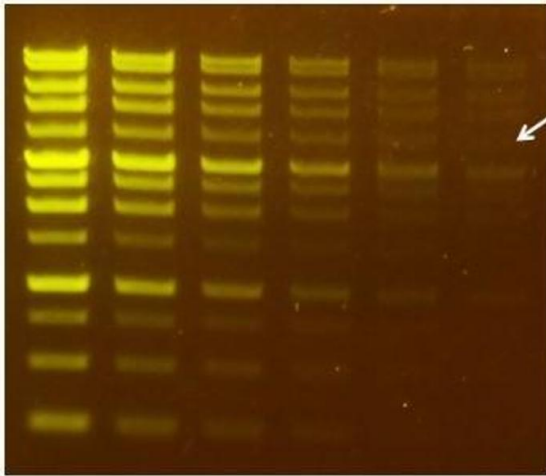


Image 1. Fig. 2. The FluoroVue™ Nucleic Acid Gel Stain shows a green-yellow fluorescence under blue light excitation. The sensitivity of is about 0.14 ng (arrow) for a 4 kb fragment.

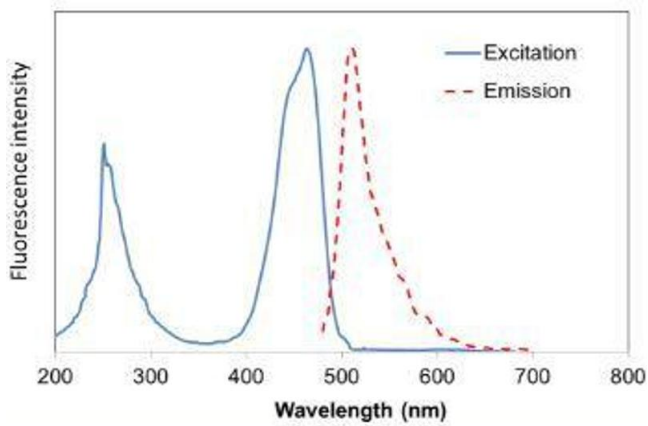


Image 2. Fig. 1. The emission and excitation spectrum of FluoroVue™ Nucleic Acid Gel Stain