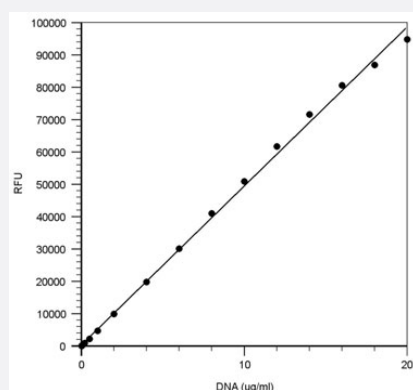


# dsDNA Quantitation Kit (Green Fluorescence)

Catalog # KA6039      Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	dsDNA Quantitation Kit (Green Fluorescence) is a fluorimetric assay used for the quantitative measurement of dsDNA.
<b>Suitable Sample</b>	Biological Sample (genomic DNA, viral DNA, miniprep DNA or PCR amplification products)
<b>Sample Volume</b>	50 $\mu$ L
<b>Detection Method</b>	Fluorometric
<b>Assay Type</b>	Quantitative
<b>Excitation</b>	490 nm
<b>Emission</b>	530 nm
<b>Calibration Range</b>	0.027 to 20 $\mu$ g/mL
<b>Regulatory Status</b>	For research use only (RUO)
<b>Quality Control Testing</b>	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
<b>Storage Instruction</b>	Store the kit at -20°C and avoid from light.

## Applications

- Quantification