

# Product Datasheet

## GFP Assay Kit (Fluorometric)

### KA0911

Unit Size: 1 Kit

Store at -20C.

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**KA0911****GFP Assay Kit (Fluorometric)****Product Information**

<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at -20C.

**Product Description**

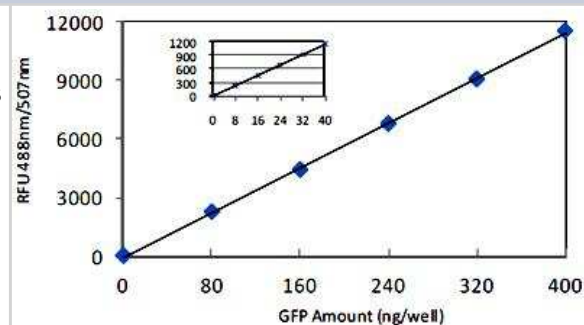
<b>Description</b>	Quality control test: Standard curve GFP Quantitation Kit is used for quantifying GFP.
<b>Species</b>	Hamster, Mammal
<b>Kit Components</b>	GFP Assay Buffer, GFP Standard (100 µg), GFP Quench Solution
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	0.01 to 10 ug/mL
<b>Sensitivity</b>	10 uM
<b>Assay Type</b>	Fluorometric
<b>Suitable Sample Type</b>	Cell, Tissue
<b>Sample Volume</b>	1-100 uL

**Product Application Details**

<b>Applications</b>	Functional, Quantification
<b>Recommended Dilutions</b>	Functional, Quantification

**Images**

GFP Assay Kit (Fluorometric) [KA0911] - 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.

**Publications**

Eckhardt D, Gerlach D, Vilcinskas A, and Czermak P Downstream processing of Cry4AaCter-induced inclusion bodies containing insect-derived antimicrobial peptides produced in Escherichia coli. Protein Expr Purif. 2018-12-04 [PMID: 30529536]

Magnez R, Thiroux B, Taront S et al. PD-1/PD-L1 binding studies using microscale thermophoresis. Sci Rep 2017-12-15 [PMID: 29247197]





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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