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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



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Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

GFP (*Aequorea victoria*) Recombinant Protein

Catalog Number: P4992

Regulation Status: For research use only (RUO)

Product Description: *Aequorea victoria* GFP (P42212, 1 a.a. - 238 a.a.) full-length recombinant protein expressed in *Escherichia coli*.

Sequence:

MSKGEELFTGVVPILVELDGDVNGHKFSVSGEGEGDA
TYGKLTCLKFICTTGKLPVPWPTLVTTFSYGVQCFSRYP
DHMKQHDFFKSAMPEGYVQERTIFFKDDGNYKTRAE
VKFEGDTLVNRIELKGIDFKEDGNILGHKLEYNNSHN
VYIMADKQKNGIKVNFKIRHNIEDGSVQLADHYQQNTP
IGDGPVLLPDNHYLSTQSALSKDPNEKRDHMLLEFVT
AAGITHGMDELYK

Host: *Escherichia coli*

Theoretical MW (kDa): 26.8

Applications: SDS-PAGE

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purification: Conventional Chromatography

Concentration: 1 mg/mL

Purity: > 95% by SDS-PAGE

Storage Buffer: In 20 mM Tris-HCl buffer, pH 8.0 (10% glycerol).

Storage Instruction: Store at 2°C to 8°C for 1 week.

For long term storage, aliquot and store at -20°C to -80°C.

Aliquot to avoid repeated freezing and thawing.