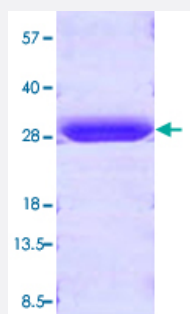


Full-Length

GFP (*Aequorea victoria*) Recombinant Protein

Catalog # P4992 Size 10 x 100 ug, 100 ug

Applications



Specification

Product Description	<i>Aequorea victoria</i> GFP (P42212, 1 a.a. - 238 a.a.) full-length recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	MSKGEELFTGVVPILVELDGDVNGHKFSVSGEGEGDATYGKLTCLKFICTTGKLPVPWPTLVTTFSYGVQCFSRYPDHMKQHDFKSAPEGYVQERTIFFKDDGNYKTRAEVKFEGDTLVNRIELKGIDFKEDGNILGHKLEYNYNSHNVYIMADKQKNGIKVNFKIRHNIEDGSVQLADHYQQNTPIGDGPVLLPDNHYLSTQSALS KDPNEKRDHMLLEFVTAAGITHGMDELYK
Host	Escherichia coli
Theoretical MW (kDa)	26.8
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 95% by SDS-PAGE
Quality Control Testing	Loading 3 ug protein in 15% 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.

Applications

- SDS-PAGE