

GFP 抗原（重组蛋白）

中文名称： GFP 抗原（重组蛋白）

英文名称： GFP Antigen (Recombinant Protein)

相关类别： 抗原

储 存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 1-238 amino acids of Aequorea victoria
GFP

技术规格

Full name:	Green fluorescent protein
Swissprot:	P42212
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Green fluorescence protein (GFP) is a 27 kDa protein derived from the jellyfish <i>Aequorea victoria</i> , which emits green light (emission peak at a wavelength of 509 nm) when excited by blue light (excitation peak at a wavelength of 395 nm). Green Fluorescent Protein (GFP) has become an invaluable tool in cell biology research, since its intrinsic fluorescence can be visualized in living cells.