

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 t he jellyfish Aequorea victoria, which emits green light (emission peak at a wavelenth of 509 nm) when excited by blue light (excitation peak at a wavelenth of 395 nm). Green Fluorescent Protein (GFP) has become an invaluable tool in cell biology research, since its intrins ic fluorescence can be visualized in living cells.