

Product Name :	GFP
Cat No. :	P0057
Uniprot ID:	P42212
Gene Description:	Green fluorescent protein
Species:	Human
Source:	E.coli, Recombinant
Character:	Liquid
Application :	Immunogen; Standard; Calibrator
Concentration:	1mg/ml
Purity:	>90%
QA Standard:	SDS PAGE
Buffer:	0.15M PBS, pH 7.5 with 50% glycerol
Storage:	-20°C for one year
Background:	<p>The green fluorescent protein (GFP) is a protein that exhibits bright green fluorescence when exposed to light in the blue to ultraviolet range. It is first isolated from the jellyfish <i>Aequorea victoria</i> and is frequently used as a reporter of expression. GFP is widely used in gene expression, tracing and protein subcellular localization.</p>