

Introduction

Green fluorescent protein (GFP) has become a commonly used molecular imaging tool in biology, genetics, medicine, and chemistry. GFP can be introduced into mammalian cells or whole organisms either by traditional plasmid transfection or viral infection. The GFP gene can be efficiently integrated into expression vectors without substantially increasing the vector's size. This feature allows vector construction to combine a gene of interest, for instance, a therapeutic gene, and the GFP gene for use as a visual marker, without losing infection or transfection efficiencies.

About Us

Creative Biogene is a leading cell-based products and services provider to worldwide academic and pharmaceutical communities. With decades of experience in reporter cell line development, we offer a wide-selection of validated luciferase reporter cell lines that measure transcription factor activity as a read-out for various signaling pathways.

Features

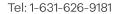
Consistent – Stable integration of the GFP gene into target cell genome to avoid experimental/cell-to-cell variations.

Highly sensitive and responsive - Each cell line is validated to induce strong reporter signals in response to stimuli.

Routine mycoplasma testing - All cell lines have been tested negative for mycoplasma.

Time saving - Cell line can be used for experiments right away to study different signaling pathways.









Browse Our GFP Reporter Cell Lines

Gene	Cat.No.	Product Line	Host cell
GFP	CSC-RR0040	GFP Reporter Stable Cell Line-HEK293	HEK293
GFP	CSC-RR0043	GFP-Puro Reporter Stable Cell Line-HEK293T	HEK293T
GFP	CSC-RR0044	GFP Reporter Stable Cell Line-A549	A549
GFP	CSC-RR0046	GFP Reporter Stable Cell Line-ES-2	ES-2
GFP	CSC-RR0047	GFP Reporter Stable Cell Line-HeLa	HeLa
GFP	CSC-RR0048	GFP Reporter Stable Cell Line-MCF-7	MCF-7
GFP	CSC-RR0057	GFP Reporter Stable Cell Line-NIH3T3	NIH3T3
GFP	CSC-RR0058	GFP Reporter Stable Cell Line-OVCA429	OVCA429
GFP	CSC-RR0063	GFP Reporter Stable Cell Line-T47D	T47D
GFP	CSC-RR0064	GFP Reporter Stable Cell Line-ZR-75-1	ZR-75-1
GFP	CSC-RR0065	GFP Reporter Stable Cell Line-HEK293	HEK293
GFP	CSC-RR0215	GFP Reporter Cell Line-NCI-H1299	NCI-H1299
GFP	CSC-RR0216	GFP Reporter Cell Line-NCI-H661	NCI-H661
GFP	CSC-RR0217	GFP Reporter Cell Line-NCI-H1975	NCI-H1975
GFP	CSC-RR0218	GFP Reporter Cell Line-AGS	AGS
GFP	CSC-RR0219	GFP Reporter Cell Line-HCC70	HCC70
GFP	CSC-RR0248	GFP Reporter Cell Line-A375	A375
GFP	CSC-RR0271	GFP Reporter Cell Line-HT1080	HT1080
GFP	CSC-RR0280	GFP Reporter Cell Line - SKBR3	SKBR3
GFP	CSC-RR0281	GFP Reporter Cell Line - COS-7	COS-7
GFP	CSC-RR0282	GFP Reporter Cell Line - Jurkat	Jurkat
GFP	CSC-RR0283	GFP Reporter Cell Line - LS 174	LS 174
GFP	CSC-RR0284	GFP Reporter Cell Line - PC-12	PC-12
GFP	CSC-RR0285	GFP Reporter Cell Line - SK-LU-1	SK-LU-1
GFP	CSC-RR0319	GFP Reporter Cell Line-4T1.2	4T1.2
GFP	CSC-RR0323	POU5F1-GFP Reporter Cell Line-H9 hESC	H9 hESC
GFP	CSC-RR0324	TH-GFP Reporter Cell Line-H9 hESC	H9 hESC
GFP	CSC-RR0325	TNNT2-GFP Reporter Cell Line-H9 hESC	H9 hESC
GFP	CSC-RR0326	BEST1-GFP Reporter Cell Line-H9 hESC	H9 hESC
GFP	CSC-RR0327	GFP-ASGR1 Reporter Cell Line-H9 hESC	H9 hESC
GFP	CSC-RR0330	GFP Reporter Cell Line - B16 BL6	B16 BL6
GFP	CSC-RR0331	GFP Reporter Cell Line - BPH-1	BPH-1
GFP	CSC-RR0332	GFP Reporter Cell Line - CAL-120	CAL-120
GFP	CSC-RR0333	GFP Reporter Cell Line - CAL-51	CAL-51
GFP	CSC-RR0334	GFP Reporter Cell Line - DV-90	DV-90

