



Gator® GeneSwift Kits

This document outlines the components of different GeneSwift Kits.

AAV GeneSwift Kits

Kit name	GoI	GFP	CMV Pr-En	SV40
Product number	350006	350007	350008	350010
Application	Genome titer using oligos specific to Gene of Interest	Genome titer using oligos specific to GFP	Genome titer using oligos specific to CMV Promoter and Enhancer	Genome titer using oligos specific to SV 40
Anti-Fluorescein Biosensors	1 tray	1 tray	1 tray	1 tray
GFP Oligo Pre-mix	NA	2.5 mL	NA	NA
CMV Pr-En Oligo Pre-mix	NA	NA	2.5 mL	NA
SV 40 Oligo Pre-mix	NA	NA	NA	2.5 mL
GoI Specific Oligos	Customer Supplied	NA	NA	NA
B*PolyA	1 vial	1 vial	1 vial	1 vial
Biotin Detection Reagent	110 µL (200X)	110 µL (200X)	110 µL (200X)	110 µL (200X)
Hybridization Buffer	2.4 mL	2.4 mL	2.4 mL	2.4 mL
Q Buffer	50 mL	50 mL	50 mL	50 mL
96-Well Ready Plate (X6)	6 plates	6 plates	6 plates	6 plates
96-Well Reagent Black Plate Map	1 each	1 each	1 each	1 each
8-Strip Lysis Tubes	12 strips	12 strips	12 strips	12 strips
Probe Picker	1 each	1 each	1 each	1 each
Max Plate with Lid	1 each	1 each	1 each	1 each
Calibrator	NA	GFP DNA	CMV Pr-En DNA	SV 40 DNA

*B*Poly A and Hybridization Buffer are provided with 350007, 350008 and 350010 to enable the user to use these kits for titer using GoI if desired*

CMV Pr-En (350008) can only be used if both the enhancer and promoter regions are present.