



PRODUCT COMPONENTS LIST: Ready-To-Glow™ Secreted Luciferase Reporter System

CATALOG No.	SIZE
631730	100 reactions
631731	500 reactions
631732	1,000 reactions

DESCRIPTION

Our Ready-To-Glow Secreted Luciferase Reporter System, based on the secreted *Metridia* luciferase reporter, consists of two separate kits—the Ready-To-Glow Secreted Luciferase Reporter Assay and the Ready-To-Glow Secreted Luciferase pMetLuc Vector Kit. The pMetLuc Vector Kit includes two vectors: a pMetLuc2-Control Vector and a pMetLuc2-Reporter Vector. The reporter vector is a promoterless vector designed to insert your promoter of interest upstream of the sequence-optimized *Metridia* secreted luciferase reporter gene. Detection of promoter activity is made simple with the Ready-To-Glow Secreted Luciferase Reporter Assay, which has been optimized for use with the pMetLuc Vector Kit. A one-step reaction allows monitoring of promoter activation by detecting the activity of the secreted reporter enzyme in the supernatant of transfected cells, without the need for cell lysis.

PACKAGE CONTENTS

Cat. No. 631730 (100 reactions)

- Ready-To-Glow Reporter Assay (100 rxns)
(Cat. No. 631726)
- Ready-To-Glow Secreted Luciferase pMetLuc Vector Kit
(Cat. No. 631729)

Cat. No. 631731 (500 reactions)

- Ready-To-Glow Reporter Assay (500 rxns)
(Cat. No. 631727)
- Ready-To-Glow Secreted Luciferase pMetLuc Vector Kit
(Cat. No. 631729)

Cat. No. 631732 (1,000 reactions)

- Ready-To-Glow Reporter Assay (1,000 rxns)
(Cat. No. 631728)
- Ready-To-Glow Secreted Luciferase pMetLuc Vector Kit
(Cat. No. 631729)

Notice to Purchaser

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