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PRODUCT: Great EscAPe™ SEAP Chemiluminescence Kit 2.0

CATALOG No.	AMOUNT	DESCRIPTION
631736	50 rxns	The Great EscAPe SEAP Chemiluminescence Kit 2.0 is a complete system for the detection of secreted alkaline phosphatase (SEAP) activity in the growth media from mammalian cells expressing this enzyme. The kit contains reagents necessary for the chemiluminescent detection of SEAP activity using a 96-well plate luminometer. The assay can also be performed in single tubes and measured in a tube luminometer. It allows you to monitor promoter activity over time, because samples of the cell media can be taken repeatedly and tested without lysing cells.
631737	300 rxns	
631738	1,000 rxns	
LOT NUMBER		
Specified on product label.		
STORAGE CONDITIONS		
Store all components at -20°C.		
SHELF LIFE		
1 year from date of receipt under proper storage conditions.		
SHIPPING CONDITIONS		
Dry ice (-70°C)		
PACKAGE CONTENTS		
631736 (50 rxns)		
• 5 ml	SEAP Substrate Solution	
• 20 µl	Positive Control Placental Alkaline Phosphatase (AP)	
• 750 µl	5X Dilution Buffer	
631737 (300 rxns)		
• 30 ml	SEAP Substrate Solution	
• 50 µl	Positive Control Placental AP	
• 4.5 ml	5X Dilution Buffer	
631738 (1,000 rxns)		
• 100 ml	SEAP Substrate Solution	
• 100 µl	Positive Control Placental AP	
• 15 ml	5X Dilution Buffer	
OTHER		
•	Protocol-at-a-Glance (PT3954-2)	

FOR RESEARCH USE ONLY

QUALITY CONTROL DATA

The signal intensity of the media supernatant of CHO cells transfected with the pSEAP2-Control Vector (Cat. No. 631717) was at least 30-fold higher than signal from the supernatant of mock-transfected CHO cells 48 hr after transfection.

APPROVED BY: 

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