

## Set Component Sheet

# Vesicular Transport Assay Reagent Set for MDR1

Catalog Number .....GM3030  
Lot Number.....BFU5G03  
Storage Condition.....- 20°C  
Expiration .....2013/ January

### Contents

• Buffer A:	Reaction Buffer	(6 mL x 1 vials)
	50 mM MOPS-Tris	
	70 mM KCl, 7.5 mM MgCl <sub>2</sub>	
• Buffer B:	x10 Stopping and Washing Buffer	(20 mL x 1 vials)
	400 mM MOPS-Tris	
	700 mM KCl	
• Reagent C:	10 mM MgATP solution	(1.1 mL x 2 vials)
• Reagent D:	10 mM MgAMP solution	(1.1 mL x 2 vials)
• Reagent E:	10% (W/V) SDS Solution	(13 mL x 1 vial)
• Reagent F:	0.1N H <sub>2</sub> SO <sub>4</sub> Solution	(11 mL x 1 vial)

The ABC Transporter Vesicles Reagent Set is ready-to-use kit containing all reagents needed for vesicular transport assay using vesicles. This kit can perform about 100 vesicular transport assays with ATP and AMP, which is sufficient for two GenoMembrane vesicle products.

### • Notice

This kit does not contain vesicle products and cannot be used for ATPase assay.

**THIS PRODUCT IS SUPPLIED FOR LABORATORY RESEARCH USE ONLY.  
THE PRODUCT MUST BE USED WITHIN THE EXPIRATION (WRITTEN ON THE LABEL OF PRODUCT BOX).**



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