

# Platelet PGDprime<sup>®</sup> Reagents



## A. INTENDED USE

The Platelet PGDprime Reagents are only for use with the Platelet PGDprime Test.

## B. SUMMARY AND EXPLANATION OF THE TEST

Platelet PGDprime Reagents are for use with the Platelet PGDprime Test on platelet samples and Platelet PGDprime Controls. Reagents 1A and 1B are used in the processing of platelet samples or Platelet PGDprime Controls prior to addition to the Platelet PGDprime Test Device. Reagent 2 reconstitutes the gold conjugate dried in the PGDprime Test Device.

## C. PRINCIPLES OF THE PROCEDURE

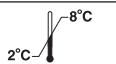
Refer to the Platelet PGDprime Test Package Insert.

## D. REAGENTS AND MATERIALS

### Materials Provided

Platelet PGDprime Reagents	<b>REF</b>	PRM100R-CE	100 Tests
Platelet PGDprime Reagents	<b>REF</b>	PRM20R-CE	20 Tests

Includes the following:

	100 Test	20 Test
		
<b>Reagent 1A</b>	2 x 10 mL	1 x 10 mL
<b>Reagent 1B</b>	2 x 10 mL	1 x 10 mL
<b>Reagent 2</b>	2 x 10 mL	1 x 10 mL

### Reagents

<b>Reagent 1A</b>	Water, sodium hydroxide and surfactants.
<b>Reagent 1B</b>	Water, HEPES and Tricine buffers, surfactants, and protein stabilizers (bovine, mouse and rabbit), biotinylated rabbit polyclonal and mouse monoclonal antibodies. Preservatives: ProClin 300 <sup>®</sup> and sodium azide.
<b>Reagent 2</b>	Phosphate buffer with surfactants. Preservative: Sodium azide.

See Reagent Precautions below.

### Materials Required

Platelet PGDprime Test	<b>REF</b>	PRM100-CE	100 Tests
	<b>REF</b>	PRM20-CE	20 Tests

Materials Required But Not Provided - Refer to the Platelet PGDprime Test package insert.

## E. WARNINGS AND PRECAUTIONS




For *In Vitro* Diagnostic Use

### Warnings

1. Read the Platelet PGDprime Test and Platelet PGDprime Controls package inserts completely before using the product. Follow the instructions carefully. Not doing so may result in inaccurate test results.
2. The Platelet PGDprime Reagents have been validated for use with the Platelet PGDprime Test and Platelet PGDprime Controls only.
3. Each operator performing the test must be able to distinguish between the following colors: Yellow, Blue and Red.
4. Do not use materials after their stated expiration dates.

### Reagent Precautions

Reagents were classified according to OSHA 29 CFR 1910.1200 and 1910.1030, Globally Harmonized System of Classification and Labelling of Chemicals (GHS) and applicable European Community (EC) Directives. Applicable Classification, Hazard(H) and Precautionary (P) statements are listed below. Safety Data Sheets are available upon request. Refer to SDS for complete Precautionary Statements.

<b>Reagent 1A</b>	The signal word is Warning.
	H315 Causes skin irritation. H319 Causes serious eye irritation.
P264	Wash hands, forearms and exposed areas thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	If on SKIN: Wash with plenty of soap and water.
P305+P351+P338	If In EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313	If skin irritation persists: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P501	Dispose of contents/container in accordance with local regional, national, territorial and international regulations.
<b>Reagent 1B</b>	The signal word is Warning.
	H315 Causes skin irritation. H319 Causes serious eye irritation.
P264	Wash hands, forearms and exposed areas thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	If on SKIN: Wash with plenty of soap and water.
P305+P351+P338	If In EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313	If skin irritation persists: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical attention.
P501	Dispose of contents/container in accordance with local regional, national, territorial and international regulations.
<b>Reagent 2</b>	The signal word is Warning.
	H315 Causes skin irritation. H319 Causes serious eye irritation.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	If on SKIN: Wash with plenty of soap and water.
P305+P351+P338	If In EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313	If skin irritation persists: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical attention.
P501	Dispose of contents/container in accordance with local regional, national, territorial and international regulations.

### General Safety Precautions

Follow good laboratory practices and use Universal Precautions when handling all samples and materials.<sup>1</sup> Dispose of all test materials including reagents and controls in bio-hazardous waste according to your laboratory procedure and required regulations.

### Handling Precautions

Handle and perform test properly:

1. Do not combine leftover volumes of Reagents 1A, 1B or 2.
2. Do not remove dropper tips from Reagent bottles.
3. Do not touch exposed dropper tip of Reagent 1A, 1B or 2.
4. Recap Reagent bottles immediately after use. Do not interchange bottle caps. The cap color must match the label color.
5. Do not use test components beyond the expiration dates printed on the labels. Always check expiration dates prior to performing test.
6. Do not use Reagents if they have not been properly stored at 2 - 8 °C. It is not necessary to equilibrate Reagents to room temperature prior to use.

### F. STORAGE INSTRUCTIONS

1. Store Platelet PGD<sub>prime</sub> Reagents at 2 - 8 °C. Once opened, use prior to the expiration date on the vial.

### G. INDICATIONS OF INSTABILITY

1. Inspect Reagent vials for precipitate. Do NOT use if precipitate is present.
2. Failure of the Platelet PGD<sub>prime</sub> Controls to perform as expected may indicate deterioration of the Platelet PGD<sub>prime</sub> Reagents or the Platelet PGD<sub>prime</sub> Test Device.

For the following categories refer to the Platelet PGD<sub>prime</sub> Test Package Insert and the Platelet PGD<sub>prime</sub> Controls Package Insert.

### H. SPECIMEN COLLECTION AND PREPARATION FOR ANALYSIS

#### I. TEST PROCEDURE

#### J. LIMITATIONS












#### K. REFERENCES

1. 29CFR 1910.1030; Occupational Safety and Health Standards: Bloodborne Pathogens
2. ST/SG/AC.10/30/Rev.4 Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Platelet PGD<sub>prime</sub> and Verax Biomedical are registered trademarks of Verax Biomedical Incorporated. ProClin 300 is a registered trademark of Rohm and Hass Company.

© 2021 Verax Biomedical Incorporated

### Keys to Symbols Used

	In vitro diagnostic medical device
	Lot Number
	List Number
	Expiration Date
	Reagent 1A
	Reagent 1B
	Reagent 2
	Temperature limitation
	Manufacturer
	Consult instructions for use
	Authorized Representative



148 Bartlett Street  
Marlborough, MA 01752 USA

 **EMERGO EUROPE**  
Westervoortsedijk 60  
6827 AT Arnhem  
The Netherlands



P01449 Rev. B  
2023-04