

PYGB

Native Human Glycogen phosphorylase isoenzyme BB (GP-BB)

Catalog No.	CSI14673	Quantity:	100 µg
Alternate Names:	Glycogen phosphorylase isoenzyme BB Protein, GP-BB Protein		
Description:	Purified native Human GPBB protein - GPBB is a sensitive marker for the acute myocardial infarction (AMI) diagnosis within 4 hours after the onset of chest pain. It has also been shown that GPBB is increased in a considerable proportion of AMI patients within 2-3 hours from onset of chest pain. Level of GPBB is increased early in patients with unstable angina. GPBB can also be a sensitive marker for the detection of perioperative myocardial ischaemia and infarction in patients undergoing coronary artery bypass grafting.		
Gene ID:	5834		
Source:	Human heart tissue		
Formulation:	1 mM beta-glycerophosphate + 1 mM EDTA + 15 mM ME + 0.5M NaCl, pH 7.8 and 50 % glycerol.		
Purity:	>98% pure by SDS PAGE		
Applications:	User optimized		
Storage & Stability:	Aliquot and store at -20 °C . Avoid repeated Freeze/Thaw cycles		
Biohazard:	Donor samples were tested and found to be negative for HBsAg, HIV-1 and HIV-2 antibodies, and HCV. Nonetheless caution should be used when handling this material as there is a margin of error in all tests.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

