Creative Enzymes®

Native Chicken Phosphoglucomutase

Cat. No. NATE-1032

Lot. No. (See product label)

Introduction

Description	Phosphoglucomutase (EC 5.4.2.2) is an enzyme that transfers a phosphate group on an α-D-glucose monomer from the 1' to the 6' position in the forward direction or the 6' to the 1' position in the reverse direction. More precisely, it facilitates the interconversion of glucose 1-phosphate and glucose 6-phosphate.
Synonyms	EC 5.4.2.2; PGM; phosphoglucomutase; α-D-Glucose-1,6-bisphosphatase, α-D-Glucose-1-phosphate phosphotransferase, Phosphoglucomutase-1, PGM-1, PGM 1, Glucose phosphomutase 1; Glucose phosphomutase; Phosphoglucose mutase

Product Information

Species	Chicken
Source	Chicken Muscle
Form	Frozen Liquid
EC Number	EC 5.4.2.2
CAS No.	9001-81-4
Activity	> 10 Units / mg

Storage and Shipping Information

Storage	Below -20°C