

## **PHOSPHOGLUCOMUTASE**

α-D-glucose 1,6-phosphomutase

## **REACTION:**

alpha-D-glucose 1-phosphate  $\xrightarrow{PGM}$  D-glucose 6-phosphate

## PRODUCT DESCRIPTION

Catalog No.: SDZ500090

Appearance: White power, lyophilized

Source: Rabbit muscle Enzyme Commission Number: EC 5.4.2.2 CAS Number: 9001-81-4 Storage temperature:  $-20^{\circ}$ C

Specific activity: ≥150U/mg protein

Unit definition: One unit will convert one micromole of  $\alpha$  -D-glucose 1-phosphate

to  $\,\alpha$  -D-glucose 6-phosphate per minute at pH 7.4 at 30  $^\circ\! C$  .

PGM