PHOSPHOGLUCOMUTASE

α-D-glucose 1,6-phosphomutase

REACTION:

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

PRODUCT DESCRIPTION

Catalog No.: qs50040

Appearance: White power, lyophilized

Source: Rabbit muscle Enzyme Commission Number: EC 5.4.2.2 CAS Number: 9001-81-4 Storage temperature: -20° C

Specific activity: ≥150U/mg protein

Unit definition: One unit will convert one micromole of α -D-glucose 1-phosphate

to α -D-glucose 6-phosphate per minute at pH 7.4 at 30 °C.

PGM