

Glucose 6-P ← Glucose

The enzyme may show an abnormal response to the activator fructose 1,6-bisphosphate.

The enzyme may show an abnormal K_m or V_{max} for substrates or coenzymes.

3-Phosphoglycerate
↓↑
2-Phosphoglycerate
↓↑
Phosphoenolpyruvate

Pyruvate kinase

ADP

Fructose 1,6-bisphosphate

ATP

Pyruvate

↓↑
Lactate

Enzyme activity or stability may be altered, or the amount of enzyme may be decreased.