

Phosphoglycerate kinase

货号: **AYB27790**

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产品信息

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| 生物活性 | Phosphoglycerate kinase (PGK), namely phosphoglycerate kinase, is a glycolytic enzyme commonly used in biochemical research. Phosphoglycerate kinase can catalyze the reversible transfer of phosphate groups from 1,3-bisphosphoglycerate (1,3-BPG) to ADP to generate 3-phosphoglycerate (3-PG) and ATP. At the same time, it can also participate in gluconeogenesis, catalyzing the opposite reaction to produce 1,3BPGA and ADP. Phosphoglycerate kinase is involved in energy metabolism, interaction with nucleic acid, tumor progression, cell death and virus replication and other related processes. |
| CAS | 9001-83-6 |
| 中文名称 | |
| 分子量 | |
| 体外研究 | |
| 体内研究 | |
| 形式 | |
| 运输条件 | Room temperature in continental US; may vary elsewhere. |
| 保存条件 | Please store the product under the recommended conditions in the Certificate of Analysis. |
| 溶解性 | |
| 纯度 | |