



Datasheet: 7895-0104

BATCH NUMBER 163653

Description:	NATIVE RABBIT PYRUVATE KINASE
Name:	PYRUVATE KINASE
Format:	Purified
Product Type:	Purified Protein
Quantity:	50 KU

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

Target Species	Rabbit
Product Form	Semi purified enzyme from rabbit muscle - lyophilized
Reconstitution	Reconstitute with sterile distilled water. For long term storage, addition of a preservative is recommended.
Preservative Stabilisers	None present
Approx. Protein Concentrations	75%

External Database Links

UniProt:

[P11974](#) [Related reagents](#)

Entrez Gene:

[100008676](#) LOC100008676 [Related reagents](#)

Activity 375 U/mg solid
500 U/mg protein

1 unit liberates 1 micromole pyruvate per minute from PEP in the presence of ADP at 30°C and pH7.6.

Storage Prior to reconstitution store at +4°C.
After reconstitution store at -20°C.
Storage in frost-free freezers is not recommended. This product should be stored undiluted.
Avoid repeated freezing and thawing as this may denature the protein.
Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10268 available at:
10268: <https://www.bio-rad-antibodies.com/uploads/MSDS/10268.pdf>

Regulatory For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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