

General 6-Phosphogluconate Dehydrogenase Assay Kit

6-Phosphogluconate Dehydrogenase Microplate Assay Kit

CATALOG # AAA264768	REACTIVITY General	APPLICATIONS Functional Assay
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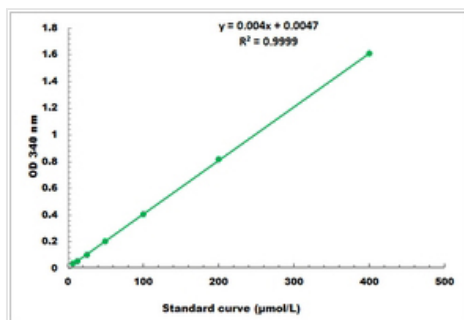
PRODUCT SYNONYMS

6-Phosphogluconate Dehydrogenase; 6-Phosphogluconate Dehydrogenase Microplate Assay Kit; EC 1.1.1.44; phosphogluconic acid dehydrogenase; 6-phosphogluconic dehydrogenase; 6-phosphogluconic carboxylase; 6-phosphogluconate dehydrogenase (decarboxylating); 6-phospho-D-gluconate dehydrogenase; 6-Phosphogluconate Dehydrogenase assay kit

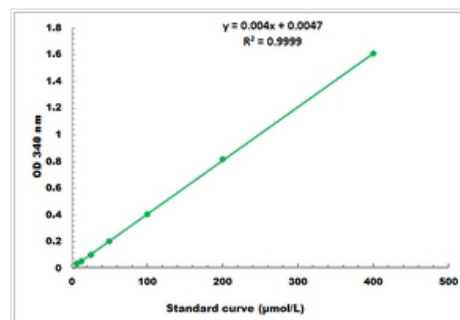
PRODUCT SPECIFICATIONS

Reactivity	General
Sample Types	Tissue extracts, Cell lysate, Cell culture media, Other biological fluids
Detection Method	Colorimetric
Detection Range	4umol/L - 400umol/L
CAS Number	9001-82-5
Applicable Applications for 6-Phosphogluconate Dehydrogenase assay kit	FA (Functional Assay)
Preparation and Storage	Shipped and store at 4 degree C for 6 months.

IMAGES



Standard Curve (Sample)
Representative Standard Curve



Standard Curve (Sample)
Representative Standard Curve

ADDITIONAL INFORMATION

Related Product Information for 6-Phosphogluconate Dehydrogenase assay kit	Detection and Quantification of 6-Phosphogluconate Dehydrogenase Activity.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.