

General RuBisCO Assay Kit | RuBisCO assay kit

RuBisCO Microplate Assay Kit

CATALOG # AAA264772	REACTIVITY General	APPLICATIONS Functional Assay
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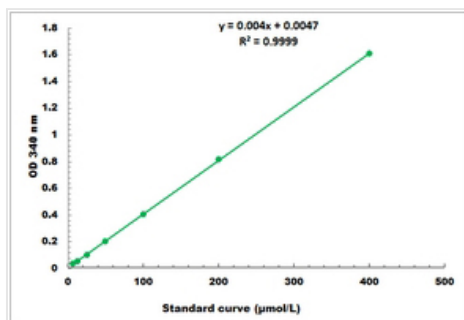
PRODUCT SYNONYMS

RuBisCO; RuBisCO Microplate Assay Kit; EC 4.1.1.39; D-ribulose 1; 5-diphosphate carboxylase; D-ribulose-1; 5-bisphosphate carboxylase; RuBP carboxylase; carboxydismutase; diphosphoribulose carboxylase; ribulose 1; 5-bisphosphate carboxylase/oxygenase; 5-diphosphate carboxylase/oxygenase; ribulose bisphosphate carboxylase/oxygenase; ribulose diphosphate carboxylase; ribulose diphosphate carboxylase/oxygenase; rubisco; 3-phospho-D-glycerate carboxy-lyase (dimerizing); 5-bisphosphate-forming); 3-phospho-D-glycerate carboxy-lyase (dimerizing); RuBisCO assay kit

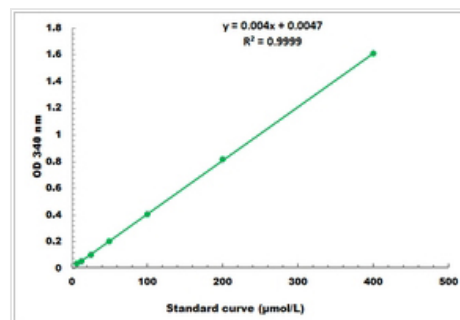
PRODUCT SPECIFICATIONS

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	9027-23-0
Applicable Applications for RuBisCO 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 RuBisCO assay kit	Detection and Quantification of RuBisCO 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.