

α -Ketoglutarate Dehydrogenase Activity Assay Kit

Synonym: α -Ketoglutarate Dehydrogenase Activity Colorimetric Assay Kit

Catalog Number: EK0345

Product Size: 1 KT

Price: [Online Inquiry](#)

Product Information	
Storage Temperature	-20°C
Shipping Conditions	Gel ice pack.
Detection Method	Colorimetric
Usage	Sufficient for 100 colorimetric tests.
Description	α -ketoglutarate dehydrogenase (α -KGDH) is a highly regulated Krebs cycle enzyme. It can catalyze the conversion of α -ketoglutarate to succinyl-CoA and produces NADH to provide electrons for the respiratory chain. α -Ketoglutarate Dehydrogenase Activity Assay Kit can be used to detect the activity of α -KGDH in various biological samples, such as tissues, cells, and purified mitochondria.