

## Lipoxygenase (LOX) Activity Assay Kit

Catalog Number: AKAS0400

Price: Online Inquiry

Product Information	
Product Name	Lipoxygenase (LOX) Activity Assay Kit
Detection Method	Colorimetric method
Instruments	Microplate Reader
Sample Type	Plant Samples
Detection Principle	LOX can catalyze linoleic acid oxidation, the oxidation product has the specific absorption peak at 280 nm. The activity of LOX can be calculated by measuring the change of absorbance value at 280 nm.
Assay Time	15 min
Other Reagents	Double distilled water, Tween-20
Storage	2-8°C