

## Fumarase (FUM) Activity Colorimetric Assay Kit

Catlog Number: CMAK-YJL-0039

### • Basic Information

Size: 96 T (40 samples)

Sample Type: Serum (plasma); animal tissues; cells

Detection Instrument: Microplate reader (445-465 nm, optimal detection wavelength: 450 nm)

Research Field: TCA cycle

Sensitivity: 0.696 U/L

Detection Range: 0.696-33.106 U/L

Accuracy: Inter-assay variation: 5.8-7.7% | Intra-assay variation: 2.4-5.0%

Sample Size: 40  $\mu$ L

Index Abbreviation: FUM

Detection Time: 50 min

Intended Use: For research use only.



### • Storage & Transportation

The product can be stored at -20°C, protected from light for 6 months.

Shelf Life: 6 months

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