

# Acetylcholinesterase Inhibitor Screening Kit

Catalog # KA6219

Size 1 Kit

## Applications

### Result Data

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Physostigmine and Donepezil titrations: AChE from *E. electricus* was incubated with various concentrations of Donepezil and Physostigmine. Each concentration of inhibitor contained 20v% DMSO (final 0.5v% in 200 uL reaction).

## Specification

<b>Product Description</b>	Acetylcholinesterase Inhibitor Screening Kit is colorimetric screening for acetylcholinesterase inhibitors.
<b>Suitable Sample</b>	Acetylcholinesterase.
<b>Detection Method</b>	Colorimetric
<b>Regulatory Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store the substrate and DTNB at -20°C and all other components at room temperature upon receiving. Avoid repeated freezing and thawing.
<b>Note</b>	Result Data Result Data Physostigmine and Donepezil titrations: AChE from <i>E. electricus</i> was incubated with various concentrations of Donepezil and Physostigmine. Each concentration of inhibitor contained 20v% DMSO (final 0.5v% in 200 uL reaction).

## Applications

- Functional Study