

ARG82128 Acetylcholinesterase Inhibitor Screening Kit (Colorimetric)

Package: 100 tests
Store at: RT, -20°C

Summary

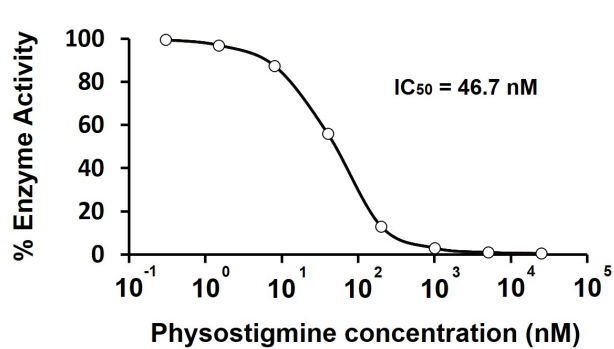
Product Description	ARG82128 Acetylcholinesterase Inhibitor Screening Kit (Colorimetric) is a screening kit for inhibitor screening and evaluation of acetylcholinesterase inhibitors.
Tested Reactivity	Hu, Ms, Rat, All
Tested Application	FuncSt
Target Name	Acetylcholinesterase Inhibitor
Conjugation Note	Read at 412 nm
Detection Range	10 - 600 U/L
Sample Type	serum and plasma
Sample Volume	45 µl

Application Instructions

Application Note	Please note that this kit does not include a microplate.
Assay Time	30 min

Properties

Form	Liquid
Storage instruction	Store components at RT or -20°C. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.



ARG82128 Acetylcholinesterase Inhibitor Screening Kit (Colorimetric) inhibitor titration curve image

Inhibitor titrations: Acetylcholinesterase from *E. electricus* was incubated with various concentrations of Physostigmine. Each concentration of inhibitor contained 20v% DMSO (final 0.5v% in 200 μ l reaction).