

# Adenosine Triphosphate (ATP) Chemiluminescence Assay Kit

Cat No: HR3BC1240

For research use only

## Overview

Detection Method	Fluorescence method
Storage	-20?
Instrument	Chemiluminescence detector
Assay Time	15 min
Validity	3
Assay Type	Quantitative
Sample Type	Animal tissue
Synonyms	ATP
Instrument	Chemiluminescence detector
Detection Principle	Under the catalyzation of luciferase, ATP react with luciferin and emits fluorescence, and the fluorescence intensity is proportional to the concentration of ATP within a certain range.
Reagents	
Labware	Vortex mixer, Centrifuge
Size	96T
Sensitivity	0.003 ?mol/L
Detection Range	0.003-10 ?mol/L
Recovery Rate	102