

ARG82120 ATP Assay Kit (Chemiluminescent)

Package: 100 tests
Store at: -20°C

Component

Cat. No.	Component Name	Package
ARG82120-001	Assay Buffer	10 ml
ARG82120-002	Substrate (D-luciferin)	120 µl
ARG82120-003	ATP Enzyme	120 µl
ARG82120-004	Standard (3 mM ATP)	100 µl

Summary

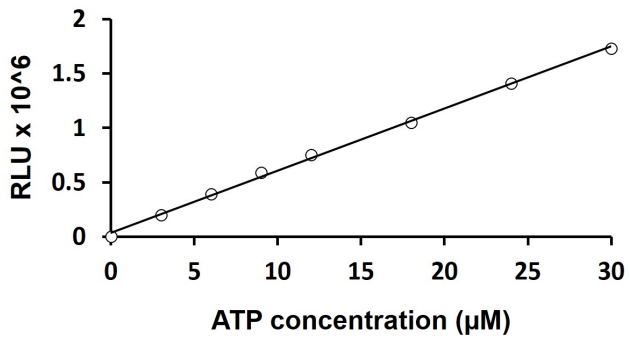
Product Description	ARG82120 ATP Assay Kit (Chemiluminescent) is a detection kit for the quantification of ATP in tissue and cell lysates.
Tested Reactivity	All
Tested Application	FuncSt
Target Name	ATP
Conjugation Note	Substrate: D-luciferin; Method: Luminescence
Sensitivity	0.1 µM
Sample Type	Tissue and cell lysates.
Standard Range	3 - 30 µM
Sample Volume	10 µl

Application Instructions

Application Note	Please note that this kit does not include a microplate.
Assay Time	10 min

Properties

Form	Liquid
Storage instruction	Store the kit at -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.



ARG82120 ATP Assay Kit (Chemiluminescent) standard curve image

ARG82120 ATP Assay Kit (Chemiluminescent) results of a typical standard run.