

ARG82235
Lactate (L-Lactate) Assay Kit (Colorimetric)Package: 100 assay
Store at: 4°C, -20°C

Summary

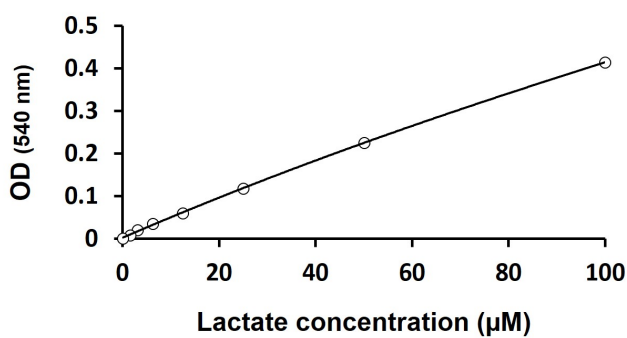
Product Description	ARG82235 Lactate Assay Kit (Colorimetric) is a detection kit for the quantification of Lactate (L-Lactate) in serum, plasma, saliva, urine, cell culture supernatants, cell lysate and tissue lysate.
Tested Reactivity	Other
Tested Application	FuncSt
Specificity	Detects L-lactate.
Target Name	Lactate
Conjugation Note	Read at 540-570 nm.
Sensitivity	1.5 µM
Sample Type	Serum, plasma, saliva, urine, cell culture supernatants, cell lysate and tissue lysate.
Standard Range	1.56 - 100 µM
Sample Volume	50 µl

Application Instructions

Application Note	Please note that this kit does not include a microplate.
Assay Time	~ 1 hour

Properties

Form	Liquid
Storage instruction	Store components at 4°C 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.



ARG82235 Lactate Assay Kit (Colorimetric) standard curve image

ARG82235 Lactate Assay Kit (Colorimetric) results of a typical standard run with optical density reading at 540 nm.