

ARG83396 Oxalate oxidase Assay Kit

Package: 96 wells
Store at: 4°C, -20°C

Summary

Product Description	ARG83396 Oxalate oxidase Assay Kit can be used to measure Oxalate oxidase in Tissue extracts, cell lysate, cell culture media and other biological fluids.
Tested Reactivity	Other
Tested Application	FuncSt
Target Name	Oxalate oxidase
Conjugation Note	Read at 555 nm
Sensitivity	0.02 µmol/ml
Sample Type	Tissue extracts, cell lysate, cell culture media and other biological fluids.
Standard Range	0.04 µmol/ml - 4 µmol/ml
Sample Volume	10 µl
Alternate Names	Oxalate oxidase; Oxidase, oxalate; E.C. 1.2.3.4; Aero-oxalo dehydrogenase; Germin (enzyme)

Application Instructions

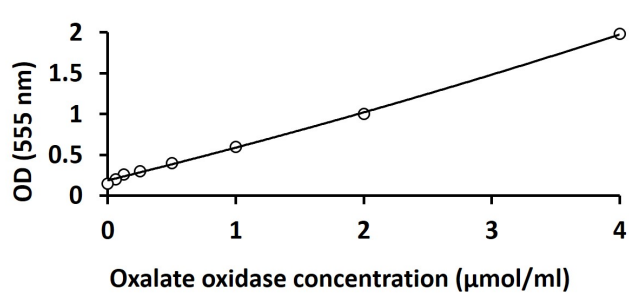
Assay Time	10 min
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Properties

Form	96 well
Storage instruction	Store the kit at 4°C, -20°C. Keep microplate wells sealed in a dry bag with desiccants. 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.

Bioinformation

Background	Oxalate oxidase (EC 1.2.3.4) is an oxalate degrading enzyme
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ARG83396 Oxalate oxidase Assay Kit standard curve image

ARG83396 Oxalate oxidase Assay Kit results of a typical standard run with optical density reading at 555 nm.