

ARG83398 Mannanase Assay Kit

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

Summary

Product Description	ARG83398 Mannanase Assay Kit is a detection kit for the quantification of Mannanase in Tissue extracts, cell lysate and other biological fluids.
Tested Reactivity	Other
Tested Application	FuncSt
Target Name	Mannanase
Conjugation Note	Read at 540 nm
Sensitivity	0.5 µmol/ml
Sample Type	Tissue extracts, cell lysate and other biological fluids.
Standard Range	1 µmol/ml - 10 µmol/ml
Sample Volume	20 µl
Alternate Names	Mannanase; endo-beta-Mannanase; Endo-beta-1,4-mannanase

Application Instructions

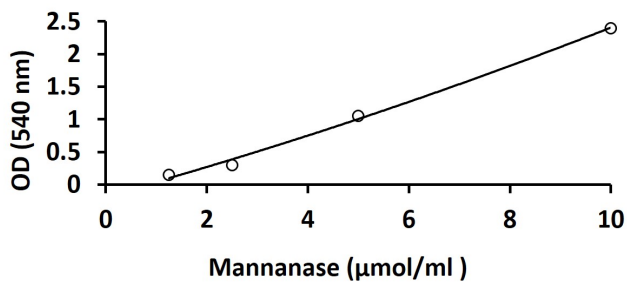
Assay Time	20 min
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Properties

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	Endo-1,4-β-mannanase is an enzyme that can catalyze the random hydrolysis of β-1, 4-mannosidic linkages in the main chain of mannans, glucomannans and galactomannans and has a number of applications in different biotechnology industries.
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ARG83398 Mannanase Activity Assay Kit standard curve image

ARG83398 Mannanase Activity Assay Kit results of a typical standard run with optical density reading at 540 nm.