

## ARG82163 Glucose Uptake Assay Kit (Fluorometric)

Package: 100 tests  
Store at: -20°C

### Summary

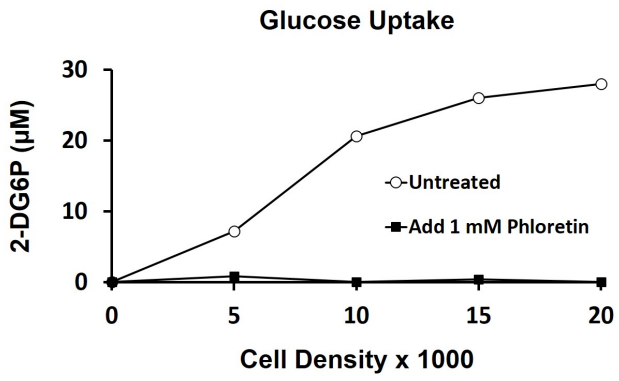
Product Description	ARG82163 Glucose Uptake Assay Kit (Fluorometric) is a detection kit for the quantification of Glucose Uptake in cell culture.
Tested Reactivity	Hu, Ms, Rat, Mamm
Tested Application	FuncSt
Target Name	Glucose Uptake
Conjugation Note	Read at 530/585 nm (fluorometric)
Sensitivity	0.1 µM
Sample Type	cell culture
Sample Volume	50 µl

### Application Instructions

Application Note	Please note that this kit does not include a microplate.
Assay Time	~ 2 hours

### 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.



ARG82163 Glucose Uptake Assay Kit (Fluorometric) typical data demonstration image

Glucose Transport Assay in PANC-1 Cells: Cells were seeded, starved, and treated according to protocol. PANC-1 cell titration in the absence and presence of 1 mM phloretin.