

ARG82213 Cellular Senescence Assay Kit (Fluorometric)

Package: 120 assay
Store at: RT, -20°C

Summary

Product Description	ARG82213 Cellular Senescence Assay Kit (Fluorometric) can be used to measure activity of senescence-associated beta Galactosidase in cell lysate.
Tested Reactivity	All
Tested Application	FuncSt
Target Name	senescence-associated beta Galactosidase
Conjugation Note	λ ex/em = 360 / 465 nm (fluorometric)
Sample Type	Cell lysate.
Sample Volume	50 μ l

Application Instructions

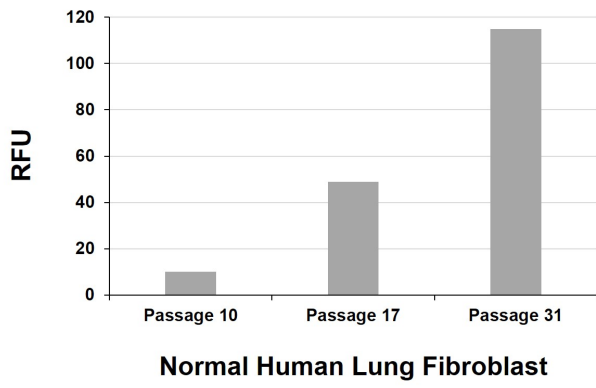
Application Note	Please note that this kit does not include a microplate.
Assay Time	1 - 3 hours

Properties

Form	Liquid
Storage instruction	Store components at RT 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.

Bioinformation

Highlight	Related products: Senescence antibodies ; Senescence ELISA Kits ; Senescence Duos / Panels ; Related news: Senescence Marker Antibody Panel is launched
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SA-β-Gal activity in Senescent Human Lung Fibroblast HFL-1 Cells

Normal HFL-1 cells with different passage numbers were lysed. Lysates were allowed to incubate with SA-β-Gal Substrate for 1 hr at 37°C. SA-β-Gal activities were measured as described in the Assay Protocol.