

Materials List for

Fluorescence Microplate-Based Cycloheximide Chase Assay: A Technique to Monitor the Degradation Kinetics of Fluorescent Nuclear Misfolded Proteins

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URL: <https://www.jove.com/video/21224>
DOI: [doi:10.3791/21224](https://doi.org/10.3791/21224)

Materials

Name	Company	Catalog Number	Comments
Dulbecco's Modified Eagle Medium	Life Technologies	11995-092	
Fetal Bovine Serum	Life Technologies	10082147	
Lipofectamine 2000	Life Technologies	11668019	
MG132	Sigma-Aldrich	M8699	
Amino acids	Sigma-Aldrich		Amino acids are used for making low fluorescence culturing medium
Cycloheximide	Sigma-Aldrich	C7698	
Olympus IX-81 Inverted Fluorescence Microscope	Olympus	IX71/IX81	
96 Well Black TC Plate w/ Translucent Clear Bottom	Sigma-Greiner	89135-048	
Fluorescence Bottom Plate Reader Infinite 200® PRO	TECAN	Infinite 200® PRO	
Prism 5	GraphPad		Statistical analysis software