

Collagen I Coated Culture Plate

Product Information

Cat. No.	Product Description	Size
Col-Coated-6w	Collagen I Coated 6-Well Plate	1 Plate
Col-Coated-12w	Collagen I Coated 12-Well Plate	1 Plate
Col-Coated-48w	Collagen I Coated 48-Well Plate	1 Plate
Col-Coated-96w	Collagen I Coated 96-Well Plate	1 Plate
Col-Coated-384w	Collagen I Coated 384-Well Plate	1 Plate

Product Description

. Collagen I is a major extracellular matrix protein widely used to support cell attachment and growth in vitro. It forms an essential structural framework that binds cells and tissues together and has been widely utilized as an effective matrix to enhance cell culture systems. In vitro applications of collagen have been shown to influence cellular adherence, morphology, proliferation, migration, and differentiation across a wide range of cell types.

The use of pre-coated plates offers significant practical advantages for routine cell culture. These ready-to-use plates provide exceptional consistency between experiments, ensure uniform cell distribution, and greatly simplify the workflow by eliminating the time-consuming and technically demanding process of manual coating. This convenience not only saves valuable laboratory time but also reduces the risk of contamination, thereby enhancing the reliability and reproducibility of experimental results.

Storage & Shelf Life

Upon receipt, store Collagen I Coated Culture Plate at 4°. Use within 12 months.