Nuncion Supra Surface for primary cells

Cell culture

Nunc cultureware can help you culture with confidence

Nunclon Supra Surface enables easier seeding and handling and improved confluency and cell yields over typical cell culture surfaces

Thermo Scientific™ Nunc™ cultureware products with the Thermo Scientific™ Nunclon™ Supra Surface feature a one-size-fits-all surface that has proven compatibility with >40 cell lines and cell types.

The Nunclon Supra Surface is designed to increase ease of use for many types of finicky cell lines and primary cells. It can also help:

- Reduce time for adherence, allowing for cells to start proliferating sooner
- Improve morphology, indicating healthier growing cells
- Improve cell yield and confluency, helping provide more cells in the same amount of culture time

Primary fibroblasts

Tissue culture surface

Nunclon Supra Surface

Figure 1. Adult human fibroblasts (HDFa) on tissue culture and Nunclon Supra surfaces. HDFa after immunofluorescence staining; f-actin is stained green and DNA is stained blue.

Primary endothelial cells

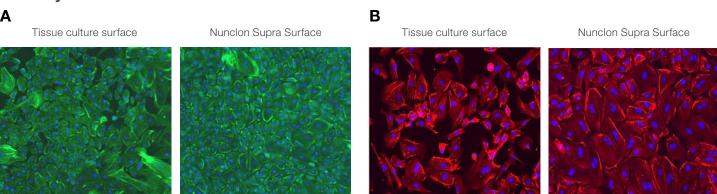


Figure 2. Two endothelial cell types cultured on tissue culture and Nunclon Supra surfaces. (A) Human aortic endothelial cells with immunofluorescence staining for f-actin (green) and DNA (blue). (B) Human umbilical vein endothelial cells with immunofluorescence staining for f-actin (red) and DNA (blue).

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Ordering information

Туре	Product	Cat. No.
Plates	Nunc Multidish with Nunclon Supra Surface, 6-well	140680
	Nunc Multidish with Nunclon Supra Surface, 12-well	140681
	Nunc Multidish with Nunclon Supra Surface, 24-well	140682
	Nunc Multidish with Nunclon Supra Surface, 48-well	140683
Dishes	Nunc EasYDish Dish with Nunclon Supra Surface, 35 mm	150470
	Nunc EasYDish Dish with Nunclon Supra Surface, 60 mm	150472
	Nunc EasYDish Dish with Nunclon Supra Surface, 100 x 15 mm	150474
	Nunc EasYDish Dish with Nunclon Supra Surface, 100 x 20 mm	150476
	Nunc EasYDish Dish with Nunclon Supra Surface, 150 mm	150478
Flasks	Nunc EasYFlask Flask with Nunclon Supra Surface, T25, filter cap	156372
	Nunc EasYFlask Flask with Nunclon Supra Surface, T25, solid cap	156374
	Nunc EasYFlask Flask with Nunclon Supra Surface, T75, filter cap	156376
	Nunc EasYFlask Flask with Nunclon Supra Surface, T75, solid cap	156378
	Nunc EasYFlask Flask with Nunclon Supra Surface, T175, filter cap	156380
	Nunc EasYFlask Flask with Nunclon Supra Surface, T175, solid cap	156382
96-well plates	Nunc Microwell 96-Well Microplate with Nunclon Supra Surface, with lid	<u>167013</u>
Cells and cell lines	Gibco Human Dermal Fibroblasts, adult (HDFa)	C0135C
	Gibco Human Aortic Endothelial Cells (HAEC)	C0065C
	Gibco Human Umbilical Vein Endothelial Cells (HUVEC)	C0035C
	Other primary cells and cell lines	<u>Various</u>
Instruments	Countess 3 Automated Cell Counter	AMQAX2000
	EVOS M3000 Imaging System	AMF3000
	Attune NxT Flow Cytometer, blue/red/violet/yellow	A29004



