

ncB27 Supplement, Serum-Free Product Manual

I. Product Introduction

Shownin ncB27 Supplement, Serum-Free is available in three versions: with Vitamin A, without Vitamin A, and without Insulin. This serum-free cell culture supplement is a proprietary formulation that can be selected based on specific application needs.

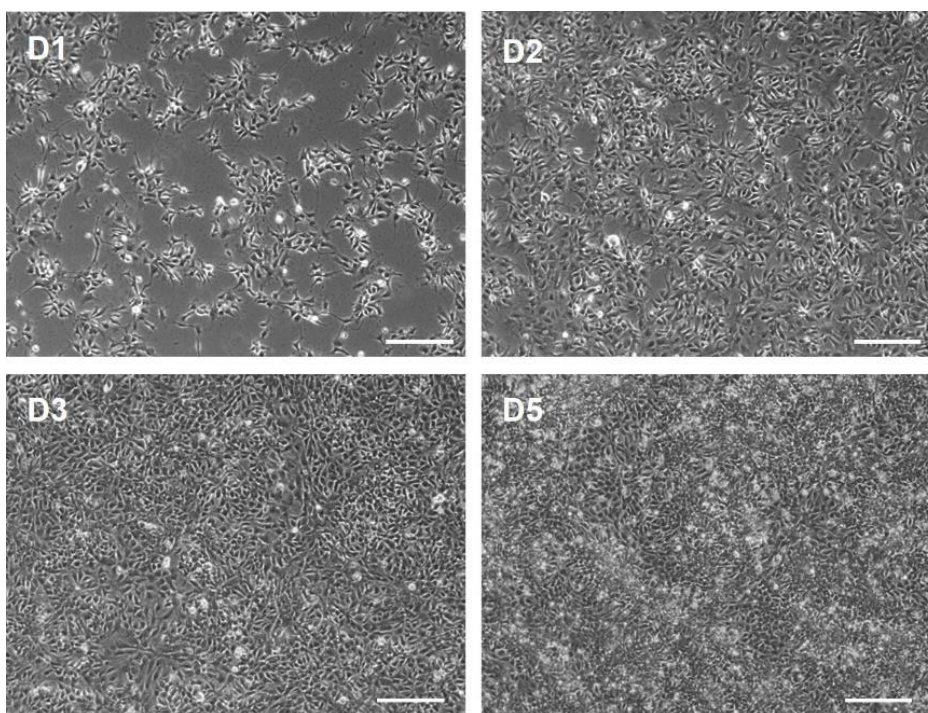
II. Product Information

Table 1: Product Description of ncB27 Supplement, Serum-Free

Product Specification	Amount	Cat.No.	Storage
ncB27 Supplement, Serum-Free, with Vitamin A (50×)	10 mL	RP01026-A	-20°C or -80°C
ncB27 Supplement, Serum-Free, without Vitamin A (50×)	10 mL	RP01026-B	
ncB27 Supplement, Serum-Free, without Insulin (50×)	10 mL	RP01026-C	

III. Instructions for Use

1. Thaw the ncB27 Supplement, Serum-Free at 4°C. Do not thaw at 37°C.
2. The ncB27 Supplement, Serum-Free is supplied at a 50× concentration. Dilute to a 1× concentration with the prepared cell culture medium as needed. Tip: Avoid repeated freezing and thawing of the ncB27 Supplement, Serum-Free. It can be aliquoted and stored as needed.
3. The ncB27 Supplement, Serum-Free supports the growth of various cell types. Below is an example using hPSC-mDAP cells.



Morphology of hPSC- mDAP Cultured with ncB27 Supplement, Serum-Free.

The images above show the morphology of hPSC-mDAP at growth stages DAY1, DAY2, DAY3, and DAY5.

Scale bar: 200 μm