

## SUPERCULTURE Neuronal Basal Medium

Cat#: 6016131/6016141

### [Product Name]

Neuronal Basal Medium

### [Product Description]

Neuronal Basal Medium is a basic medium prepared to meet the special needs of neuron culture, which can be supplemented with B-27 supplements or N-2 supplements to maintain the long-term growth and normal phenotype of neuron without the need for an astrocyte feeder layer.

### [Model & Specification]

Product Name	Cat. No.	Model	Size
Neuronal Basal Medium	6016131	Type A	500 mL/bottle
	6016141	Type B	500 mL/bottle

\* Note: Type A (with phenol red) , Type B (without phenol red).

### [Product Parameters]

Category	Serum-free
Glutamine	Containing glutamine
Antibiotics	No antibiotics
HEPES Buffer	Containing HEPES
Sodium Bicarbonate Buffer	Containing sodium bicarbonate

### [Storage Conditions and Validity Period]

Neuronal Basal Medium: Keep away from light at 2°C~8°C, valid for 12 months.

### [Directions for Use]

Neuronal basal medium is prepared with other supplements in the recommended proportions.









As an example, 500 mL complete medium was prepared (note that all of the following are all sterile operations) :

If combined with N-2 supplement, add 5 mL of N-2 supplement (100×) to 495 mL of pre-prepared Neuronal basal medium to obtain a complete culture medium with a concentration of 1% .

### [Note]

1. Pay attention to operate in an aseptic condition.
2. This medium is a GMP-grade product for further manufacturing and laboratory use.

**[Description of Product Symbol]**

Product Symbol	Description	Product Symbol	Description
	Catalogue number		Batch code
	Date of manufacture		Manufacturer
	Use-by date		Temperature limit
	Keep away from sunlight		Consult instructions for use

**[Related Products]**

Product Name	Cat. No.	Size
N-2 Supplement	6065011	5 mL/bottle
NS-27 Supplement	6065021	10 mL/bottle
ITS Supplement	6065031	10 mL/bottle

**[Instruction Revision Date]**

2024.03.29

**[Company Information]**
**Manufacturer and after-sales service unit Name:**

Shenzhen Dakewe Bio-engineering Co., Ltd.

**Website:** www.dakewe.com

**Telephone:** (86-755) 86235300

**Email:** RD@dakewe.com

**Address:** Room 702-703, Building No.1, Shenzhen Biomedicine Innovations Industrial Park,  
No.14 Jinhui Road, Kengzi Street, Pingshan District, Shenzhen, China

**After-sales service telephone:** (86-755) 86235300

**Zip Code:** 518122