

Neuro Basal Medium (500mL, TBS8082)

DESCRIPTION

Neuro Basal Medium is a chemically defined basal medium for the culture and maintenance of neuronal cells. This medium is L-glutamine Free. This medium requires the addition of NS27 Supplement (TBS8089 or TBS8080) or N2 supplement (TBS8081) according to desired application, such as neural stem/progenitor cell in culture and expansion.

MAIN FEATURES

- Support cell growth and expansion
- No animal derived element.
- Compatible to the other brands
- Easy to make a complete medium with NS27 or N2 Supplements.

APPLICATIONS

- Neuronal cells
- Stem cells
- Progenitor cells

MEDIUM SIZE

500mL /bottle

STORAGE

Store at 4°C for 1 year.

PREPARATION A COMPLETE MEDIUM

A: Neuro Basal Medium-NS27 complete medium preparation:

Aseptically add 1part of NS-27 Supplement (50x) into 49 parts of Neuro Basal Medium before use. The final concentration of the NS-27 Supplement is 2% (v/v) in the complete medium.

B: Neuro Basal Medium-N-2 complete medium preparation:

Aseptically add 1part of N-2 Supplement (100x) into 99 parts of a basal medium before use. The final concentration of the N-2 Supplement is 1% (v/v) in the complete medium.

RELATED PRODUCTS

0.1% Gelatin Solution (TBS8004)
NS-27 Supplement with Vitamin A (TBS8079)
NS-27 Supplement Vitamin A free (TBS8080)
N-2 Supplement (TBS8081)
Ham's F-12K (Kaighn's) medium (TBS8032K)
Hams F-10 Medium (TBS8033)
MCF-7 Cell Complete Medium (TBS8036)
DMEM Medium (TBS8061)
RPMI-1640 (TBS8063)
Chondrogenic Differentiation Medium (TBS8062)
DMEM/F12, HEPES(TBS8083)
M2 Mouse Embryo Medium (TBS8070)
KSOM Mouse Embryo Medium without AA(TBS8071)
Human Tubal Fluid (HTF) Embryo Medium (TBS8072)
Adipocyte Differentiation Supplement (TBS8017)
Chondrogenic Differentiation Medium (TBS8062)
Human ES and iPS Complete Cell Medium (Chemically defined) (TBS8064)