



ES2N BASAL MEDIUM

CATALOG NUMBER: SCM083 QUANTITY: 245 mL

LOT NUMBER:

DESCRIPTION: ES2N Basal Medium is a defined serum-free neural basal medium. This base medium

offers flexibility to customers adding their own neural supplements or growth factors. Must

be supplemented prior to use.

APPLICATIONS:• When supplemented with Millipore's serum-free Neuro2 and Neuro27 supplements the medium supports the monolayer differentiation of mouse ES and iPS cells to neurons.

• When supplemented with bFGF, EGF and the serum-free Neuro2 and Neuro27 supplements the medium supports the maintenance and expansion of neural stem cells.

Refer to the datasheet for ES2N Complete Medium (Cat. No. SCM082) for complete

protocols.

RELATED PRODUCTS: Neuro2 Media Supplement (Cat. No. SCM012)

Neuro27 Media Supplement (Cat. No. SCM013)

Basic FGF; FGF-2 (Cat. No. GF003)

EGF (Cat. No. GF144)

STORAGE/HANDLING: Upon receipt, store ES2N Basal medium in the dark at -20°C. Refer to lot expiration date

on labels. After thawing medium may be stored at 2-8°C for up to 2 weeks or at

-20°C for up to 2 months. Avoid repeat freeze/thaw cycles.

For research use only; not for use as a diagnostic.

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

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