

## PRODUCT DESCRIPTION

STEMdiff™ Neural Induction Medium is a defined, serum-free medium for the neural differentiation of human embryonic stem cells and induced pluripotent stem cells. This medium is compatible with both embryoid body-based and monolayer culture-based neural induction protocols.

## COMPONENTS

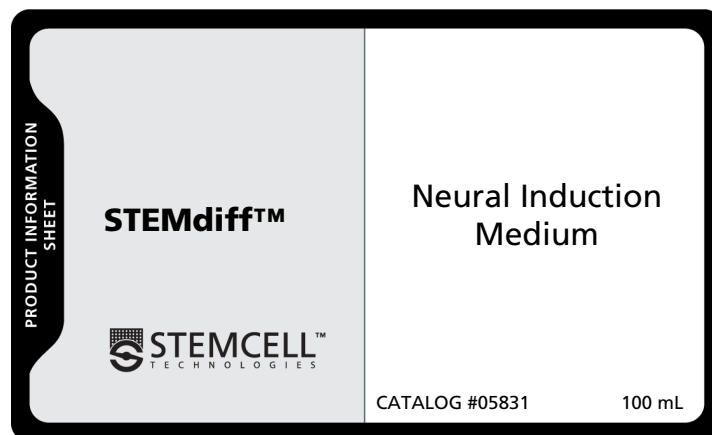
05831 STEMdiff™ Neural Induction Medium 100 mL

STEMdiff™ Neural Induction Medium is a complete medium; no further supplementation is required.

## STABILITY AND STORAGE

Product stable at -20°C until expiry date as indicated on the label. Stable for 2 weeks when stored at 2 - 8°C. Avoid additional freeze-thaw cycles.

This product has been aseptically manufactured using tightly controlled processes and is sterility tested.



## DIRECTIONS FOR USE

For complete instructions on neural differentiation using STEMdiff™ Neural Induction Medium, refer to the Technical Manual: Generation and Culture of Neural Progenitor Cells using the STEMdiff™ Neural System (Document #28782) available on our website at [www.stemcell.com](http://www.stemcell.com) or you may contact us to request a copy.

## RELATED PRODUCTS

PRODUCT	CATALOG #
AggreWell™800	27865/27965
STEMdiff™ Neural Rosette Selection Reagent	05832
STEMdiff™ Neural Progenitor Freezing Medium	05838
STEMdiff™ Neural Progenitor Medium	05833
Y-27632 ROCK Inhibitor	07171/07172



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VERSION 1.1.0  
DOCUMENT #29030