

## RHB-Basal<sup>®</sup>

<b>Catalogue Number</b>	SCS-SF-NB-00
<b>Size</b>	500 mL
<b>Applications</b>	Demonstrated applications of RHB-Basal (with addition of supplements) include: <ul style="list-style-type: none"><li>• Maintenance and expansion of adherent, mouse and human NS cells</li><li>• Neural differentiation of mouse embryonic stem (ES) cells in monolayer culture</li><li>• Derivation of mouse and human NS cells from ES cells and fetal and adult tissues</li><li>• Differentiation of mouse and human NS cells into functional neurons</li><li>• Maintenance and expansion of glioblastoma stem cell lines</li></ul>
<b>Description</b>	RHB-Basal is a proprietary, defined, serum-free basal medium specifically formulated for the propagation and differentiation of adherent NS cells. RHB-Basal does not contain any growth factors or neuronal supplements. Therefore, customers can tailor RHB-Basal to suit the specific requirements of their cell type by the addition of preferred supplements.
<b>Storage</b>	Upon receipt, store at -20°C until ready to use. Under these storage conditions the product is stable for 6 months from the date of manufacture (see label).  Once thawed, store at 4°C and use within 4 weeks.  This product is light sensitive, and should be protected from light.
<b>Preparation</b>	RHB-Basal is a base medium to which customers can add supplements of their choice to meet specific cell type requirements.
<b>Quality control</b>	SC Proven <sup>®</sup> media products undergo rigorous quality control procedures before release.