

Neuronal Culture Treatment (for enhanced protein expression)

Mix in this order:

880 ul dH₂O sterile

100 ul FRSK (10 mM in DMSO)

20 ul IBMX (500 mM in EtOH)

Add at 1:100 to each well beginning 3 days after transfection.

Following the first addition, repeat every 2-3 days thereafter. (I usually alternate with an addition at day 5, 8, 10 as needed).

The forskolin/IBMX mixture should be frozen at -20 . **WARNING:** when you thaw the mixture, be sure to mix well, the IBMX can come out of solution (you may need to warm it).