

GenMute™ Transfection Buffer (5x)



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Size: 8.0 mL

This product is for laboratory research ONLY and not for diagnostic use

Introduction:

GenMute™ Transfection Buffer (5x) was formulated for GenMute™ siRNA Transfection Reagent for optimal transfection efficiency and maximum gene expression knockdown. GenMute™ Transfection Buffer is used to dilute siRNA/DNA to form most efficient transfection complex.

Preparation of Working Solution of GenMute™ Transfection Buffer:

GenMute™ Transfection Buffer(5x), 8.0 ml, is provided as 5x concentrated stock solution to make 40 mL of working solution (1x).

To prepare working solution of GenMute™ Transfection Buffer, dilute one part of the stock solution (4x) with 4 parts of ddH₂O into a sterile bottle. The working solution (1x) is stable at RT for 12 months.

Note: To avoid salt precipitation, we recommend both the GenMute™ Transfection Buffer stock solution (5x) and GenMute™ Transfection Buffer working solution (1x) shall be kept at RT all the time.

Storage: Both the stock and working solution is stable at RT for 12 months. The item is shipped at ambient temperature.