

TOX Transfection Control

Product Information:

Molecular Weight	Sequence	Cat. #
Proprietary	Proprietary	D-001500-01-XX

XX=05,20, or 50 for 5, 20, and 50 nmol amounts

The Dharmacon TOX transfection control is recommended as a first indicator of the success of transfection. It is also an ideal control for optimizing transfection conditions, as it provides a quantifiable measure of cellular uptake by the easily visualized characteristics of cell death or apoptosis.

Shipping and Storage:

This reagent is shipped and stored under the same conditions as our siRNA controls. siRNA reagents are shipped as dry pellets at room temperature (23 °C). Under these conditions, they are stable for at least four weeks.

- Upon receipt, siRNA reagents should be stored at -20 °C to -80 °C. Under these conditions, they are stable for at least one year.
- Upon resuspension in 1x siRNA Buffer, aliquot the siRNA into small volumes and store at -20 °C to -80 °C. For best results, limit freeze-thawing of each tube to five events. Under these conditions, the siRNA is stable for at least six months.

Handling Precautions:

Oligonucleotides are susceptible to enzymatic degradation by nucleases and to chemical degradation by extreme pH and temperature. We recommend wearing gloves and maintaining nuclease-free conditions when handling the oligonucleotides.

Related Products:

It is recommended to include a positive and negative control, such as Dharmacon RNAi Controls Reagents, in every RNAi experiment. For more information, click [here](#) for RNAi controls.

Publication Reference Guide:

When referencing the use of Dharmacon siRNA reagents, please include the following information: product name, catalog number, GE Healthcare Dharmacon, Inc., Lafayette, CO.

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