

DeliverX™ Plus siRNA Transfection Evaluation Kit 0.12 mL

Product Insert

Cat. No. DX0051

About DeliverX Plus siRNA Evaluation Kit

The DeliverX Plus siRNA Transfection Evaluation Kit includes all of the components to enable a new user to evaluate our DeliverX Plus siRNA solution for efficiency of siRNA transfection and simple assay workflow for one of our validated cell types or a cell type of interest. The evaluation kit includes the DeliverX Plus siRNA Transfection Kit and two proficiency controls, FAM-labeled siRNA Control and Human GAPDH siRNA Control, that enable the user to optimize transfections under controlled conditions.

About DeliverX Plus siRNA Transfection Kit

Panomics' DeliverX Plus siRNA Transfection Kit is a validated solution for many cell types. The kit contains reagents particularly well-suited for the transfection of classically difficult-to-transfect cell types and comes with a certificate of analysis for each lot and validated protocols for a number of cell types. Currently, there are validated protocols for 18 specific cell-types and additional protocols are being introduced on a monthly basis.

About FAM-Labeled siRNA Control

Panomics' FAM-labeled siRNA Control enables visualization (1–4 hours post transfection) of transfection efficiency. This validated siRNA delivery control is a 21-mer, double-stranded, deoxyoligonucleotide.

About Human GAPDH siRNA Control

Panomics' Human GAPDH siRNA Control is a validated potent siRNA for functional evaluation of transfection efficiency in human cell types.

Safety Warnings and Precautions

All chemicals should be considered potentially hazardous. We recommend that this product and its components be handled by those trained in laboratory techniques and be used according to the principles of good laboratory practice.

For research use only. Not for use in diagnosis of disease in human or animals.

Contents and Storage

Component	Volume	Storage
DeliverX Plus siRNA Transfection Reagent	0.12 mL	-20 °C
FAM-Labeled siRNA Control	0.12 mL	-20 °C/Dark
Human GAPDH siRNA Control	0.06 mL	-20 °C
DeliverX Plus siRNA Buffer-1	4 mL	15–30 °C
DeliverX Plus siRNA Buffer-2	4 mL	15–30 °C

If stored properly, product shelf life is 6 months from the date received.