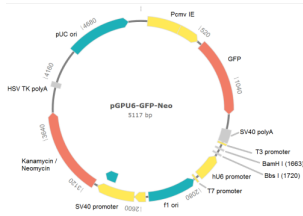


Mouse ZFX shRNA Plasmid

Catalogue No.: abx973479



Plasmid map (pGPU6/GFP/Neo).

shRNA Plasmid to inhibit ZFX expression by RNA interference. This product contains 3 separate slightly different shRNA sequences which knock down mouse ZFX gene specifically. Each vial contains 50 µg of lyophilized shRNA.

Target: ZFX**Reactivity:** Mouse**Tested Applications:** RNAi**Host:** E. coli**Form:** Lyophilized**Quality Control:** The sequence of shRNA is guaranteed by sequencing.**Storage:** Store lyophilized shRNA plasmid DNA at -20 °C with desiccant. Stable for one year. Once resuspended, store at 4 °C for short term storage or -80 °C for long term storage. Avoid repeated freeze/thaw cycles.**UniProt Primary AC:** P17012 ([UniProt](#), [ExPASy](#))**Gene Symbol:** ZFX**GeneID:** [22764](#)**NCBI Accession:** NM_001044386.1**KEGG:** mmu:22764**Specificity:** ZFX shRNA Plasmid (Mouse) contains 3 different target-specific plasmids each encoding 19-23 nt (plus hairpin) shRNAs designed to knock down gene expression. Each plasmid contains a resistance gene for the selection of cells stably expressing shRNA.

Datasheet

Version: 2.0.0

Revision date: 12 Mar 2025



Note: This product is for research use only.

Directions for use: Resuspend lyophilized shRNA plasmid DNA in 500 µl of deionised water. Each vial contains 50 µg of lyophilized shRNA plasmid DNA. Suitable for up to 50 transfections.

For Reference Only