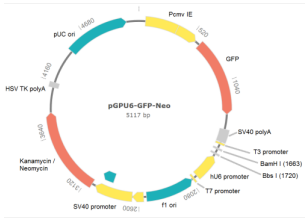
Mouse CLDND2 shRNA Plasmid

Catalogue No.:abx978175



Plasmid map (pGPU6/GFP/Neo).

shRNA Plasmid to inhibit CLDND2 expression by RNA interference. This product contains 3 separate slightly different shRNA sequences which knock down mouse CLDND2 gene specifically. Each vial contains 50 µg of lyophilized shRNA.

Target: CLDND2

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: Q9D9H2 (UniProt, ExPASy)

Gene Symbol: CLDND2

GeneID: 74276

NCBI Accession: NM_028849.1

KEGG: mmu:74276

Specificity: CLDND2 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.

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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.

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