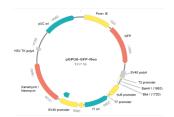


## **Human PPP2R2B shRNA Plasmid**

Catalogue No.:abx953700



Plasmid map (pGPU6/GFP/Neo).

shRNA Plasmid to inhibit PPP2R2B expression by RNA interference. This product contains 3 separate slightly different shRNA sequences which knock down human PPP2R2B gene specifically. Each vial contains 50 µg of lyophilized shRNA.

Target: PPP2R2B

Reactivity: Human

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: Q00005 (UniProt, ExPASy)

Gene Symbol: PPP2R2B

GeneID: <u>5521</u>

NCBI Accession: NM\_001271899.1

KEGG: hsa:5521

**Specificity:** PPP2R2B shRNA Plasmid (Human) 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: 1.0.0 Revision date: 23 Apr 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.



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