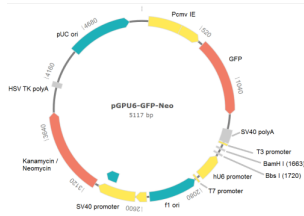


Human GK shRNA Plasmid

Catalogue No.: abx951809



Plasmid map (pGPU6/GFP/Neo).

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

Target:	GK
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:	P32189 (UniProt , ExpASY)
Gene Symbol:	GK
GeneID:	2710
NCBI Accession:	NM_000167.5
KEGG:	hsa:2710
Specificity:	GK 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: 13 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