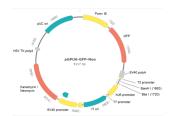


Mouse STYK1 shRNA Plasmid

Catalogue No.:abx982646



Plasmid map (pGPU6/GFP/Neo).

shRNA Plasmid to inhibit STYK1 expression by RNA interference. This product contains 3 separate slightly different shRNA sequences which knock down mouse STYK1 gene specifically. Each vial contains 50 µg of lyophilized shRNA.

Target: STYK1

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: Q6J9G1 (UniProt, ExPASy)

Gene Symbol: STYK1

GeneID: <u>243659</u>

NCBI Accession: NM_172891.2

KEGG: mmu:243659

Specificity: STYK1 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: 1.0.0 Revision date: 01 Jun 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.



Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com