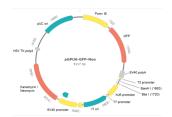


## **Human TEX101 shRNA Plasmid**

Catalogue No.:abx963147



Plasmid map (pGPU6/GFP/Neo).

shRNA Plasmid to inhibit TEX101 expression by RNA interference. This product contains 3 separate slightly different shRNA sequences which knock down human TEX101 gene specifically. Each vial contains 50 µg of lyophilized shRNA.

Target: TEX101

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: Q9BY14 (UniProt, ExPASy)

Gene Symbol: TEX101

GeneID: <u>83639</u>

NCBI Accession: NM\_001130011.1

**KEGG:** hsa:83639

Specificity: TEX101 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: 27 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.

