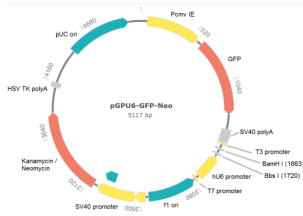


## Mouse FAM111A shRNA Plasmid

Catalogue No.: abx979797



Plasmid map (pGPU6/GFP/Neo).

shRNA Plasmid to inhibit FAM111A expression by RNA interference. This product contains 3 separate slightly different shRNA sequences which knock down mouse FAM111A gene specifically. Each vial contains 50 µg of lyophilized shRNA.

- Target:** FAM111A
- 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:** Q9D2L9 ([UniProt](#), [ExpASY](#))
- Gene Symbol:** FAM111A
- GeneID:** [107373](#)
- NCBI Accession:** NM\_001346545.1
- KEGG:** mmu:107373
- Specificity:** FAM111A 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: 2.0.0

Revision date: 31 Oct 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