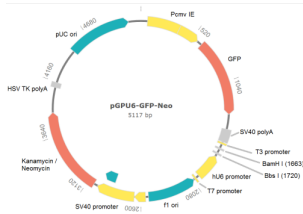


## Mouse CSF2RB2 shRNA Plasmid

Catalogue No.: abx969847



Plasmid map (pGPU6/GFP/Neo).

shRNA Plasmid to inhibit CSF2RB2 expression by RNA interference. This product contains 3 separate slightly different shRNA sequences which knock down mouse CSF2RB2 gene specifically. Each vial contains 50 µg of lyophilized shRNA.

|                             |  |
|-----------------------------|--|
| <b>Target:</b>              | CSF2RB2  |
| <b>Reactivity:</b>          | Mouse  |
| <b>Tested Applications:</b> | RNAi   |
| <b>Host:</b>                | E. coli  |
| <b>Form:</b>                | Lyophilized  |
| <b>Quality Control:</b>     | The sequence of shRNA is guaranteed by sequencing.   |
| <b>Storage:</b>             | 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.  |
| <b>UniProt Primary AC:</b>  | P26954 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )  |
| <b>Gene Symbol:</b>         | CSF2RB2  |
| <b>GeneID:</b>              | <a href="#">12984</a>  |
| <b>NCBI Accession:</b>      | NM_007781.3  |
| <b>KEGG:</b>                | mmu:12984  |
| <b>Specificity:</b>         | CSF2RB2 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: 30 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