

DATASHEET

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Human HBM shRNA Plasmid

Catalogue No.:abx952069

Quality Control:

Note:

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

HBM Target: Reactivity: Human Host: E. coli Tested Applications: RNAi Form: Lyophilized Specificity: HBM 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. Store lyophilized shRNA plasmid DNA at -20 °C with desiccant. Stable for one year. Once Storage: resuspended, store at 4 °C for short term storage or -80 °C for long term storage. Avoid repeated freeze/thaw cycles. **Swiss Prot: Q6B0K9** GeneID: 3042 Gene Symbol: HBM 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.

The sequence of shRNA is guaranteed by sequencing.

This product is for research use only.