

# Product datasheet for TR505889

## Mybpc1 Mouse shRNA Plasmid (Locus ID 109272)

## **Product data:**

#### OriGene Technologies, Inc.

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Product Type:shRNA PlasmidsProduct Name:Mybp1 Mouse shRNA Plasmid (Locus ID 109272)Locus ID:109272Synonyms:8030451F13RikVector:pRS (TR20003)E. coll Selection:MipcillinMammalian Cell selection:PromycinFormat:Retroviral plasmidsMybp1 - Mouse, 4 unique 29mer shRNA constructs in retroviral untagged vector(Gene ID P 29mer scrambled shRNA cassette in pRS Vector, TR30012, Sing purified plasmid DNA per construct 29mer scrambled shRNA cassette in pRS Vector, TR30012, Sing Purified plasmid DNA per construct 39mer scrambled shRNA cassette in pRS Vector, TR30012, Sing Purified plasmid DNA per construct 39mer scrambled shRNA cassette in pRS Vector, TR30012, Sing Purified plasmid DNA per construct 39mer scrambled shRNA cassette in pRS Vector, TR30012, Sing Purified plasmid DNA per construct 39mer scrambled shRNA constructs in retroviral untagged vector(Gene ID P 309272). Sing Purified plasmid DNA per construct 39mer scrambled shRNA constructs in pRS Vector, TR30012, Sing Purified plasmid DNA per construct 39mer scrambled shRNA constructs in pRS Vector, TR30012, Sing Purified plasmid DNA per construct 39mer scrambled shRNA constructs in pRS Vector, TR30012, Sing Purified plasmid DNA per construct 39mer scrambled shRNA constructs in pRS Vector, TR30012, Sing Purified plasmid DNA per construct 39mer scrambled shRNA constructs in pRS Vector, TR30012, Sing Purified plasmid DNA per construct 39mer scrambled shRNA constructs were designed against multiple splice variants at this gene place, Sing Purified plasmid place scrambled shRNA sequence, places utilize our custom shRNA service.		
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### **GRIGENE** Mybpc1 Mouse shRNA Plasmid (Locus ID 109272) – TR505889

Performance Guaranteed: OriGene guarantees that the sequences in the shRNA expression cassettes are verified to correspond to the target gene with 100% identity. One of the four constructs at minimum are guaranteed to produce 70% or more gene expression knock-down provided a minimum transfection efficiency of 80% is achieved. Western Blot data is recommended over qPCR to evaluate the silencing effect of the shRNA constructs 72 hrs post transfection. To properly assess knockdown, the gene expression level from the included scramble control vector must be used in comparison with the target-specific shRNA transfected samples.

For non-conforming shRNA, requests for replacement product must be made within ninety (90) days from the date of delivery of the shRNA kit. To arrange for a free replacement with newly designed constructs, please contact Technical Services at techsupport@origene.com. Please provide your data indicating the transfection efficiency and measurement of gene expression knockdown compared to the scrambled shRNA control (Western Blot data preferred).

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