## **Product Datasheet**

## Recombinant Human PRDM9 Protein, N-His

Catalog No: #AP97798

Package Size: #AP97798-1 50ug #AP97798-2 100ug #AP97798-3 1mg



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Product Name   | Recombinant Human PRDM9 Protein, N-His  |
|----------------|---|
| Host Species   | E. coli   |
| Purification   | >90% as determined by SDS-PAGE.   |
| Applications   | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress   |
| Other Names    | Histone-lysine N-methyltransferase PRDM9, PR domain zinc finger protein 9, PR domain-containing protein 9,    |
|                | Protein-lysine N-methyltransferase PRDM9, 2.1.1, [histone H3]-lysine36 N-trimethyltransferase PRDM9,          |
|                | 2.1.1.359, [histone H3]-lysine4 N-trimethyltransferase PRDM9, 2.1.1.354, [histone H3]-lysine9                 |
|                | N-trimethyltransferase PRDM9, 2.1.1.355, [histone H4]-N-methyl-L-lysine20 N-methyltransferase PRDM9,          |
|                | 2.1.1.362, [histone H4]-lysine20 N-methyltransferase PRDM9, 2.1.1.361, PRDM9, PFM6                            |
| Accession No.  | Q9NQV7  |
| Target Species | Homo sapiens (Human)  |
| Calculated MW  | 23.15 kDa   |
| Target Length  | Gln198-Gly380   |
| Tag Info       | His-tag   |
| Formulation    | Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.                    |
| Storage        | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store |
|                | at -20 to -80°C for twelve months from the date of receipt.   |

Note: This product is for in vitro research use only and is not intended for use in humans or animals.