

Recombinant Human PRDM9 Protein, N-His

Summary

Catalog No.	YHN52701
Alternative 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
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q9NQV7
Protein length	Gln198-Gly380
Nature	Recombinant
Predicted molecular weight	23.15 kDa

Recombinant Proteins & Antibodies

Stability and 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.

Reconstitution

Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Species

Homo sapiens (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Human PRDM9 protein