

Recombinant Human KDM4A Protein, N-His

Summary

Catalog No.	YHB11501
Alternative Names	Lysine-specific demethylase 4A, JMJD2, Jumonji domain-containing protein 2A, KDM4A, KIAA0677, JHDM3A, [histone H3]-trimethyl-L-lysine(9) demethylase 4A, [histone H3]-trimethyl-L-lysine(36) demethylase 4A, JMJD2A, JmjC domain-containing histone demethylation protein 3A
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	O75164
Protein length	Tyr141-Lys310
Nature	Recombinant
Predicted molecular weight	22.11 kDa
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.

Recombinant Proteins & Antibodies

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 for recombinant Human KDM4A protein