

Recombinant Human KDM4A Protein, N-His

Summary

Alternative Names

Catalog No. YHB11501

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

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

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)

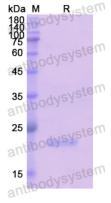
In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping 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 KDM4A protein