

Recombinant Human ATP2A2 Protein, N-His

Summary

Catalog No. YHD18801

SERCA2, Calcium pump 2, Sarcoplasmic/endoplasmic reticulum calcium

ATPase 2, ATP2B, SR Ca(2+)-ATPase 2, Calcium-transporting ATPase

sarcoplasmic reticulum type, slow twitch skeletal muscle isoform, ATP2A2,

Endoplasmic reticulum class 1/2 Ca(2+) ATPase

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 P16615

Protein length Ile315-Met756

Nature Recombinant

Predicted molecular weight 50.53 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)

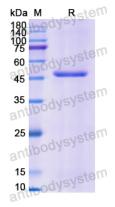
In general, proteins are provided as lyophilized powder/frozen liquid.

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 ATP2A2