

Recombinant Human ATP6V0A1 Protein, N-His-SUMO & C-Strep

Summary

Catalog No.	YHK73301
Alternative Names	V-ATPase 116 kDa subunit a1, Vacuolar proton translocating ATPase 116 kDa subunit a isoform 1, ATP6V0A1, V-type proton ATPase 116 kDa subunit a1, ATP6N1, Vacuolar proton pump subunit 1, VPP1, Vacuolar adenosine triphosphatase subunit Ac116, Clathrin-coated vesicle/synaptic vesicle proton pump 116 kDa subunit, ATP6N1A
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	Q93050
Protein length	Arg167-Arg241
Nature	Recombinant
Predicted molecular weight	22.48 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.

Recombinant Proteins & Antibodies

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 ATP6V0A1 Protein