

Recombinant Human PRKAA1/AMPK alpha 1 Protein, N-His

Summary

Catalog No.	YHG41601
Alternative Names	AMPK subunit alpha-1, Acetyl-CoA carboxylase kinase, Tau-protein kinase PRKAA1, ACACA kinase, Hydroxymethylglutaryl-CoA reductase kinase, 5'-AMP-activated protein kinase catalytic subunit alpha-1, AMPK1, PRKAA1, HMGCR kinase
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	Q13131
Protein length	Met10-Gln559
Nature	Recombinant
Predicted molecular weight	65.12 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 PRKAA1/AMPK
alpha 1 protein