

Recombinant Human CACNA1A Protein, N-GST & C-His

Summary

Catalog No.	YHA15401
Alternative Names	CACNA1A, CACNL1A4, CACN3, Calcium channel, L type, alpha-1 polypeptide isoform 4, CACH4, Brain calcium channel I, Voltage-dependent P/Q-type calcium channel subunit alpha-1A, Voltage-gated calcium channel subunit alpha Cav2.1, BI
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	O00555
Protein length	Met249-Trp335
Nature	Recombinant
Predicted molecular weight	37.80 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 CACNA1A protein