

Recombinant Human PIK3CG Protein, N-His

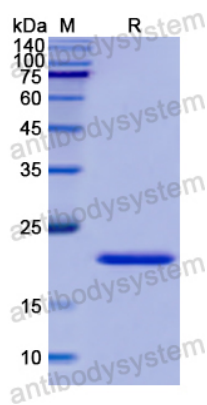
Summary

Catalog No.	YHE60901
Alternative Names	PtdIns-3-kinase subunit gamma, Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit gamma isoform, PtdIns-3-kinase subunit p110-gamma, PI3Kgamma, p120-PI3K, Phosphatidylinositol 4,5-bisphosphate 3-kinase 110 kDa catalytic subunit gamma, PI3-kinase subunit gamma, PI3K-gamma, Phosphoinositide-3-kinase catalytic gamma polypeptide, Serine/threonine protein kinase PIK3CG, p110gamma, PIK3CG
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	P48736
Protein length	Lys298-Leu467
Nature	Recombinant
Predicted molecular weight	21.55 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 PIK3CG