

Recombinant Human PIK3CA Protein, N-His

Summary	
Catalog No.	YHE35201
Alternative Names	Phosphoinositide-3-kinase catalytic alpha polypeptide, PIK3CA, PtdIns-3- kinase subunit p110-alpha, PI3-kinase subunit alpha, p110alpha, Serine/threonine protein kinase PIK3CA, PI3K-alpha, Phosphoinositide 3- kinase alpha, Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit alpha isoform, PI3Kalpha, PtdIns-3-kinase subunit alpha, Phosphatidylinositol 4,5-bisphosphate 3-kinase 110 kDa catalytic subunit alpha
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	P42336
Protein length	Asn345-Phe550
Nature	Recombinant
Predicted molecular weight	25.74 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.

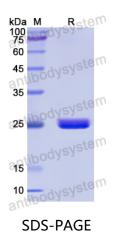


🍸 AntibodySystem

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 for recombinant Human PIK3CA protein

