

# Recombinant Mouse PIK3R1/PI3-kinase p85-alpha Protein, N-His

## Summary

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<b>Catalog No.</b>	YMD75801
<b>Alternative Names</b>	Phosphatidylinositol 3-kinase regulatory subunit alpha, PI3-kinase regulatory subunit alpha, PI3K regulatory subunit alpha, PtdIns-3-kinase regulatory subunit alpha, Phosphatidylinositol 3-kinase 85 kDa regulatory subunit alpha, PI3-kinase subunit p85-alpha, PtdIns-3-kinase regulatory subunit p85-alpha, Pik3r1
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	E. coli
<b>Accession</b>	P26450
<b>Protein length</b>	Trp624-Val718
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	13 kDa
<b>Stability and Storage</b>	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 &amp; 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**

Mus musculus (Mouse)

**Note**

For research use only.

## Data Image

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SDS PAGE for Recombinant Mouse PIK3R1/PI3-kinase p85-alpha protein